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HOME GARDEN AND LANDSCAPE GUIDE

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EVERGREEN TREES	25%
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FLOWERING SHRUBS	20%
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Q We offer to our clients a complete
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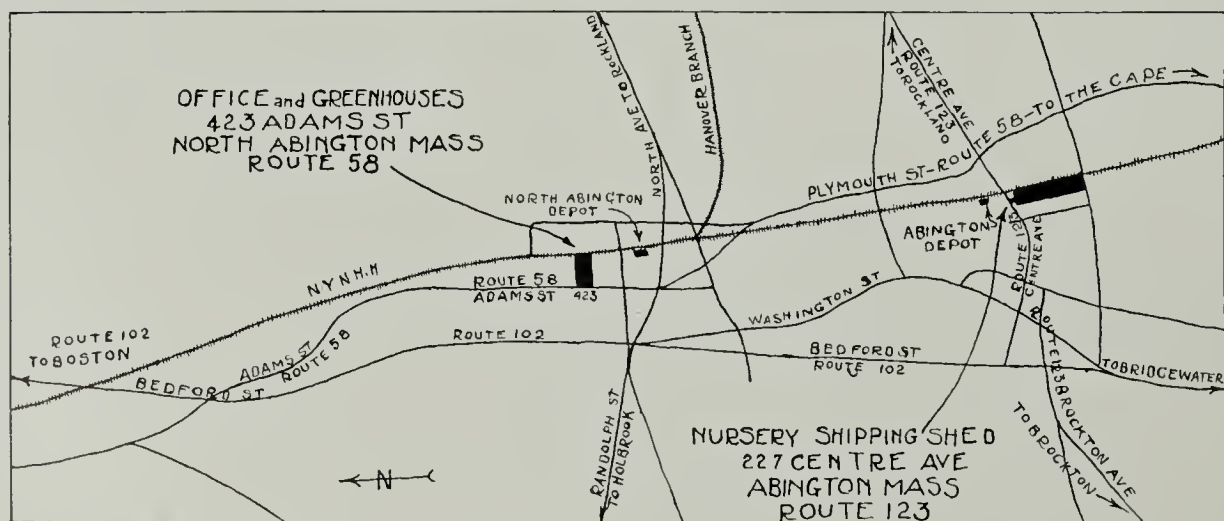
That this service is economical and highly satisfactory is attested to by the large number of testimonials we have on file. Whether your requirements be a small foundation planting or an estate development, let us give you an estimate.

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Visitors are always welcome, but we are not open for business on Sundays.

♦ ♦ ♦

ROAD MAP TO OUR NURSERIES





Tsuga canadensis (Canada Hemlock). See page 7

Evergreen Trees

“We dream of vistas 'mid the crowding snows,
With Evergreens along the northern line—
The Pines and Cedars when the cold wind blows
Through all their branches with a constant whine.”

EVERGREEN trees when received from the Nursery are balled and burlapped. Our experience proves to us that Evergreens handled this way (B&B) can be planted as soon as the frost leaves the ground in Spring, and right through the Summer and Fall until the ground is frozen again.

When planting Evergreens, dig the hole eight to ten inches larger than the ball, and about one inch deeper. Remove burlap and set tree in the hole. Step back and see if the plant is straight and placed to the best advantage in relation to other plants and surroundings. Now fill the hole almost full of soil, and then fill with water. After the water has soaked down, fill completely with soil and tramp it down until it is firm and level.

At all times keep the soil cultivated. In dry weather, water at intervals of seven to ten days. Water thoroughly and see that it penetrates well down to the roots. Watering a little every day does more harm than good. Evergreens will grow in any good garden soil. Use fertilizer sparingly.

ABIES concolor. *White Fir.* 50-75 ft. A superb showy lawn specimen of stately, symmetrical growth. Foliage green to grayish blue.

Abbreviations: Suitable for Rock Gardens (R)
Suitable for Sea Shore (S)
Attracts Birds (B)

	Each	10
5-6 ft.....	\$15.00	.....
4-5 ft.....	11.00	.....
3-4 ft.....	8.00	\$75.00
2½-3 ft.....	6.00	55.00
2-2½ ft.....	4.00	35.00
18-24 in.....	3.00	.....

CHAMAECYPARIS obtusa. *Hinoki Cypress.* 14-18 ft. Pyramidal, compact growth, with dark fernlike foliage.

	Each
3½-4 ft.....	\$7.00
3-3½ ft.....	5.00
2½-3 ft.....	3.75
2-2½ ft.....	3.00
18-24 in.....	2.00

C. obtusa gracilis. *Slender Hinoki Cypress.* 10-14 ft. Pyramidal in shape, with rich, green feathery foliage.

	Each
3-3½ ft.....	\$8.00
2½-3 ft.....	6.00
2-2½ ft.....	4.50

C. obtusa nana. *Dwarf Hinoki Cypress.* 2-3 ft. Almost spherical in shape. Holds its color well in Winter. Slow growing.

	Each	10
18-24 in.....	\$4.00	.....
15-18 in.....	3.00	\$27.00
12-15 in.....	2.25	20.00
9-12 in.....	1.50	13.50



Abies concolor (White Fir)

CHAMAECYPARIS—Continued

C. pisifera *Sawara Retinospora*. 20-30 ft. Ideal for a formal specimen. Tall, with broad, flat, glossy green foliage.

	Each	10	100
7-8 ft	\$15.00	.....	.....
6-7 ft	12.00	\$110.00	.....
5-6 ft	9.00	82.50	\$750.00
4-5 ft	7.00	65.00	600.00
3½-4 ft	4.75	45.00	425.00
3-3½ ft	4.00	35.00	325.00
2½-3 ft	3.50	27.50	250.00
2-2½ ft	2.50	20.00	.....

C. pisifera filifera. *Thread Retinospora*. 14-18 ft. Dense, dark green threadlike pendulous branches of lovely light green foliage. A graceful low tree.

	Each	10	100
4-5 ft	\$7.50	\$70.00	.....
3½-4 ft	6.00	50.00	\$470.00
3-3½ ft	4.75	42.50	375.00
2½-3 ft	4.00	35.00	300.00
2-2½ ft	3.25	30.00	.....
18-24 in	2.75	25.00	.....

C. pisifera filifera aurea. *Goldenthread Retinospora*. 10-12 ft. Vividly golden foliage in the above form.

	Each	10	100
18-24 in	\$3.00	\$27.00	\$250.00
15-18 in	2.25	21.00	190.00

C. pisifera plumosa. *Plume Retinospora*. 25-35 ft. Soft feathery branchings that respond to shearing. Excellent for formal work or as a hedge.

	Each	10	100
7-8 ft	\$16.00	.....	.....
6-7 ft	12.00	\$110.00	.....
5-6 ft	9.00	85.00	\$800.00
4-5 ft	6.00	55.00	500.00
3½-4 ft	4.50	43.00	400.00
3-3½ ft	3.50	33.00	300.00
2½-3 ft	2.50	23.00	210.00
2-2½ ft	2.00	18.00	160.00
18-24 in	1.50	13.00	100.00

C. pisifera plumosa argentea. *Silvertip Retinospora*. 25-30 ft. Greenish blue foliage with silver tips.

	Each	10	100
3½-4 ft	\$7.00	\$60.00	.....
3-3½ ft	5.50	50.00	.....
2½-3 ft	4.00	36.00	.....
2-2½ ft	3.00	27.00	.....



Chamaecyparis pisifera plumosa



Chamaecyparis pisifera filifera (Thread Retinospora)

C. pisifera plumosa aurea. *Goldenplume Retinospora*. 20-25 ft. A strikingly individual form which makes an interesting contrast against the usual green of evergreens.

	Each	10	100
5-6 ft	\$6.50	\$60.00	\$560.00
4-5 ft	4.50	40.00	360.00
3½-4 ft	3.50	30.00	260.00
3-3½ ft	3.00	25.00	210.00
2½-3 ft	2.50	22.00	195.00
2-2½ ft	2.00	18.00	160.00
18-24 in	1.50	13.00	100.00

C. pisifera squarrosa. *Moss Retinospora*. 25-30 ft. Silver blue in color. Broadly pyramidal, soft and graceful.

	Each	10	100
3½-4 ft	\$7.00	\$60.00	\$570.00
3-3½ ft	5.50	50.00	450.00
2½-3 ft	4.00	36.00	300.00
2-2½ ft	3.00	27.00	.....

JUNIPERUS chinensis pfitzeriana. *Pfitzer Juniper*. 5-6 ft. (S) A success everywhere. This remarkable evergreen is as broad as it is tall; soft gray-green feathery foliage.

	Each	10	100
4-5 ft. spread	\$12.00	\$110.00	\$1080.00
3½-4 ft. spread	9.00	85.00	800.00
3-3½ ft. spread	6.50	60.00	550.00
2½-3 ft. spread	4.50	42.00	390.00
2-2½ ft. spread	3.50	32.00	285.00
18-24 in. spread	3.00	27.00	240.00

J. communis aurea. *Golden Juniper*. 1-1½ ft. (R) Brilliant golden hue throughout season. Splendid for rockeries, or as a contrast in front of evergreen borders.

	Each	10	100
3-3½ ft spread	\$8.50
2½-3 ft spread	7.00
15-18 in. spread	2.50

J. communis hibernica. *Irish Juniper*. 7-8 ft. (B) A tall columnar form of great dignity. Leaves are gray-green.

	Each	10	100
4-5 ft	\$4.00	\$38.00	\$350.00
3-4 ft	2.50	22.50	200.00
2½-3 ft	2.25	20.00	175.00
2-2½ ft	2.00	17.00	150.00
18-24 in	1.50	12.50	100.00



Juniperus communis hibernica
(Irish Juniper). See page 2



Juniperus chinensis pfitzeriana
(Pfitzer Juniper). See page 2



Juniperus virginiana (Redcedar)

JUNIPERUS—Continued

J. communis suecica. *Swedish Juniper.* 9-10 ft. (B) Another even taller columnar variety. Perfect for formal use. Prickly light green needles.

	Each	10	100
5-6 ft.	\$5.50	\$50.00	.....
4-5 ft.	3.50	33.00	\$300.00
3-4 ft.	2.50	22.50	200.00
2½-3 ft.	2.25	20.00	175.00

J. communis seucica. *Upright Compact Swedish Juniper.* 9-10 ft. Similar to above but more compact.

	Each	10	100
4-5 ft.	\$3.50	\$33.00	.....
3-4 ft.	2.50	22.50	\$200.00
2½-3 ft.	2.25	20.00	175.00

J. excelsa stricta. *Spiny Greek Juniper.* 4-5 ft. Steel blue, small, perfectly pyramidal tree of dense foliage.

	Each	10	100
3-3½ ft.	\$6.50	\$63.00	.....
2½-3 ft.	5.00	45.00	\$425.00
2-2½ ft.	3.75	35.00	325.00
18-24 in.	2.75	24.00	210.00
15-18 in.	2.25	20.00	180.00
12-15 in.	1.75	15.00	125.00

J. horizontalis. *Creeping Juniper.* 1-1½ ft. (R) Unexcelled for rock gardens, slopes or banks, because of its tendency to fairly hug the ground. Thrives in sandy soil.

	Each	10
2-2½ ft. spread.	\$4.50	\$40.00
18-24 in. spread.	3.50	30.00
15-18 in. spread.	3.00	27.00

J. horizontalis douglasi. *Waukegan Juniper.* 1-1½ ft. (R-S) Deep green foliage in low growing, spreading type. Exceptionally fine.

	Each	10
3-3½ ft. spread.	\$8.00	\$75.00
2½-3 ft. spread.	6.00	55.00
2-2½ ft. spread.	5.00	45.00
18-24 in. spread.	4.00	36.00

J. japonica albovariegata. *Whiteleaf Chinese Juniper.* 18 in. to 2 ft. Compact, dense, needle type foliage. Dark steel gray green, with occasional yellow-white tips.

	Each
2-2½ ft. spread.	\$5.50
18-24 in. spread.	5.00

J. sabina. *Savin Juniper.* 6-7 ft. (S-R) An interesting fanlike growth makes this evergreen invaluable for rockeries.

	Each	10	100
3-3½ ft. spread.	\$5.00	\$47.50	\$450.00
2½-3 ft. spread.	4.00	36.00	330.00
2-2½ ft. spread.	3.00	26.00	225.00
18-24 in. spread.	2.50	20.00	180.00
15-18 in. spread.	2.00	18.00	150.00
12-15 in. spread.	1.50	12.00	90.00

J. sabina tamariscifolia. *Tamarix Savin Juniper.* 1-1½ ft. (R-S) Queer and fascinating in its wide spreading growth to 6 or 8 ft. Blue-green feathery foliage.

	Each	10
3-3½ ft. spread.	\$12.00	\$110.00
2½-3 ft. spread.	9.50	90.00
2-2½ ft. spread.	7.50	.....
18-24 in. spread.	5.00	.....

J. virginialis globosa. *Globe Chinese Juniper.* 3-4 ft. (R) Dwarf globe-shape Chinese Juniper with dark green feathery foliage.

	Each	10
2-2½ ft. spread.	\$8.00	\$75.00
18-24 in. spread.	6.00	55.00
15-18 in. spread.	4.00	35.00
12-15 in. spread.	3.00	27.00

J. virginiana. *Redcedar.* 25-30 ft. (B-S) Tall, slender, pyramidal tree needed in practically every planting. Very hardy.

	Each	10	100
9-10 ft.	\$25.00	.....	.....
8-9 ft.	20.00	.....	.....
7-8 ft.	15.00	.....	.....
6-7 ft.	10.00	\$95.00	.....
5-6 ft.	8.00	75.00	.....
4-5 ft.	6.00	55.00	\$500.00
3-4 ft.	4.00	36.00	300.00

J. virginiana glauca. *Silver Redcedar.* 15-20 ft. (B-S) Outstandingly popular because of its silvery color and graceful feathery tipped branchlets.

	Each	10
3½-4 ft.	\$9.00	\$84.00
3-3½ ft.	7.50	70.00
2½-3 ft.	5.50	50.00
2-2½ ft.	4.50	36.00

PICEA canadensis. *White Spruce.* 50-60 ft. (S)
A stately densely growing tree of light green foliage, slightly tinged with blue.

	Each	10	100
3-4 ft.	\$4.00	\$35.00	\$300.00
2½-3 ft.	3.00	25.00	200.00
2-2½ ft.	2.00	18.00	150.00
18-24 in.	1.50	12.00	99.00

P. excelsa. *Norway Spruce.* 80-100 ft. (S). The usual Christmas tree. Vigorous and thoroughly dependable as a windbreak, hedge or screen.

	Each	10	100
5-6 ft.	\$6.00	.....	.....
4-5 ft.	4.00	\$36.00	\$330.00
3-4 ft.	3.00	25.00	210.00
2-3 ft.	2.00	16.50	135.00
18-24 in.	1.50	12.00	90.00

P. glauca conica. *Dwarf Alberta Spruce.* 4-5 ft. (R-S)
Low, dense, conical, and of exceptionally high merit for rockeries or for any place where a permanent low evergreen is desired.

	Each	10	100
3 ft.	\$15.00	\$140.00	.....
2½-3 ft.	8.00	75.00	\$720.00
2-2½ ft.	6.00	55.00	510.00
21-24 in.	5.00	45.00	420.00
18-21 in.	4.00	36.00	330.00
15-18 in.	3.00	27.00	250.00
12-15 in.	2.50	23.00	210.00
9-12 in.	2.00	18.00	150.00

P. mariana. *Black Spruce.* 20-30 ft. The native Black Spruce. Slender, almost pendulous branches; very distinctive.

	Each	10	100
4 ft.	\$6.00	.....	.....
3-4 ft.	4.50	\$42.00	\$390.00
2-3 ft.	3.00	27.00	250.00
18-24 in.	2.00	15.00	.....

P. pungens. *Colorado Spruce.* 60-80 ft. (S). Noted for hardiness, symmetry, light green to blue foliage.

	Each	10	100
6-7 ft.	\$14.00	.....	.....
5-6 ft.	10.50	\$100.00	.....
4-5 ft.	7.50	70.00	\$650.00
3-4 ft.	4.50	42.00	390.00
2½-3 ft.	3.00	27.00	240.00
2-2½ ft.	2.50	21.00	180.00
18-24 in.	1.50	12.00	99.00



Pinus montana mughus (Mugho Pine)



Picea pungens glauca (Blue Colorado Spruce)

P. pungens glauca. *Blue Colorado Spruce.* 60-80 ft. (S). The King of Spruces; some say the ultimate in beautiful evergreens. Very blue in color.

	Each	10	100
5-6 ft.	\$16.00	.....	.....
4-5 ft.	12.00	\$114.00	\$1110.00
3-4 ft.	8.50	80.00	750.00
2½-3 ft.	5.50	51.00	480.00
2-2½ ft.	4.50	40.00	360.00
18-24 in.	3.50	32.40	300.00

PINUS cembra. *Swiss Stone Pine.* Thickly foliaged with gray-green needles. Fine conical shape, and suitable for foundation plantings.

	Each
4-5 ft.	\$12.00
3-4 ft.	10.00
2-3 ft.	8.00

P. densiflora. *Japanese Red Pine.* 40-50 ft. (S). Long, light green needles; branchlets orange-yellow and Chestnut-brown buds.

	Each
5-6 ft.	\$6.00
4-5 ft.	4.50
3-4 ft.	3.50

P. montana mughus. *Mugho Pine.* 2½-4 ft. (S). This dwarf evergreen achieves immediate interest in your planting. Very low, shrubby, compact and hardy. The true type. Highly recommended.

	Each	10	100
3½-4 ft. spread.	\$12.00	\$115.00	.....
3-3½ ft. spread.	8.00	75.00	\$720.00
2½-3 ft. spread.	5.50	50.00	480.00
2-2½ ft. spread.	3.50	33.00	300.00
18-24 in. spread.	3.00	27.00	240.00
15-18 in. spread.	2.50	20.00	150.00
12-15 in. spread.	2.00	15.00	120.00

P. nigra. *Austrian Pine.* 60-70 ft. (S). A rugged, stately Pine, rapid in growth and very hardy.

	Each	10	100
5-6 ft.	\$12.00	.....	.....
4-5 ft.	8.00	75.00	.....
3-4 ft.	5.00	46.50	\$420.00
2-3 ft.	3.50	32.00	270.00

PINUS—Continued

P. resinosa. *Red Pine.* 60-70 ft. Light green, long-needled foliage, with reddish-brown bark. Graceful and hardy.

	Each	10	100
6 ft.....	\$9.00	.....	.....
5-6 ft.....	6.50	\$63.00	\$600.00
4-5 ft.....	4.50	42.00	390.00
3-4 ft.....	3.00	27.00	250.00
2-3 ft.....	2.00	18.00	.....

P. strobus. *White Pine.* 80-100 ft. The largest of the cone-bearing Pines; flexible, long needles, white underneath; dignified as a lawn specimen.

	Each	10	
6 ft.....	\$9.00	\$85.00	
5-6 ft.....	7.00	65.00	
4-5 ft.....	5.00	45.00	
3-4 ft.....	3.50	33.00	

P. sylvestris. *Scotch Pine.* 60-70 ft. (S). A picturesque rather than beautiful tree. Seldom grows straight; oblique branches; quick growing and hardy.

	Each	10	100
6 ft.....	\$9.00	\$85.00	.....
5-6 ft.....	6.00	57.00	\$540.00
4-5 ft.....	4.50	42.00	390.00
3-4 ft.....	2.50	21.00	180.00
2-3 ft.....	2.00	16.50	120.00

PSEUDOTSUGA douglasi. *Douglas Fir.* 70-80 ft. Characteristic of both Spruces and Hemlocks. A magnificent tree for use as a lawn specimen.

	Each	10	100
5-6 ft.....	\$9.00	\$85.00	.....
4-5 ft.....	6.00	57.00	\$540.00
3-4 ft.....	4.00	36.00	330.00
2-3 ft.....	3.00	27.00	.....

TAXUS baccata washingtoni. *Washington Yew.* 4-6 ft. A handsome and rare variety with fine golden foliage. Very hardy.

	Each	10	
12-15 in.....	\$3.00	\$27.00	
10-12 in.....	2.75	24.00	

T. canadensis. *Canada Yew.* 2-2½ ft. Low spreading, with thrifty dark green foliage, changing to bronze in Winter, with crimson berries. Thrives in partial shade.

	Each	10	100
2-2½ ft. spread.....	\$4.00	\$36.00	.....
18-24 in. spread.....	3.00	27.00	\$240.00
15-18 in. spread.....	2.50	21.00	180.00
12-15 in. spread.....	2.00	18.00	150.00



Taxus cuspidata (Japanese Yew)



Picea glauca conica (Dwarf Alberta Spruce). See page 4

T. cuspidata. *Japanese Yew.* 5-8 ft. (B-S). Like the above, only slow growing, with dark green, almost black, foliage, retaining its color throughout the Winter. Spreading type.

	Each	10	100
2½-3 ft. spread.....	\$9.00	\$85.00	.....
2-2½ ft. spread.....	6.00	55.00	\$500.00
18-24 in. spread.....	4.00	35.00	300.00
15-18 in. spread.....	3.00	25.50	210.00
12-15 in. spread.....	2.25	19.50	165.00

T. cuspidata nana. *Dwarf Japanese Yew.* 4-6 ft. (S-R). Upright compact form, with short, dark green foliage throughout year. Odd appearing, but grows old gracefully.

	Each	10	
2½-3 ft.....	\$24.00	.....
2-2½ ft.....	18.00	\$170.00	
21-24 in.....	12.00	115.00	
18-21 in.....	8.00	75.00	
15-18 in.....	5.00	45.00	

T. cuspidata nana. *Spreading Dwarf Japanese Yew.* 3-5 ft. (S-R). Like the above, only low growing instead of pyramidal.

	Spread	Each	10	100
2-2½ ft..	\$17.00	\$165.00	.....
21-24 in..	10.00	95.00	.....
18-21 in..	7.00	65.00	\$600.00	
15-18 in..	4.00	35.00	300.00	
12-15 in..	3.00	27.00	240.00	

THUJA occidentalis. *American Arborvitae.* 20-30 ft. (S). Perfect for ornamental hedges. Responds to clipping; dense columnar growth with flattened lacelike sprays.

	Each	10	100
7-8 ft....	\$9.00	\$85.00	\$800.00
6-7 ft....	7.00	65.00	630.00
5-6 ft....	5.50	50.00	450.00
4-5 ft....	3.50	30.00	270.00
3-4 ft....	2.50	21.00	180.00
2-3 ft....	1.80	15.00	120.00

THUJA—Continued

T. occidentalis douglasi pyramidalis. *Douglas Pyramidal Arborvitae.* 20-30 ft. (S). Dark foliage in perfect pyramidal form. Excellent for formal or parterre garden effects.

	Each	10	100
7-8 ft.	\$15.00	\$135.00	.....
6-7 ft.	10.00	96.00	\$930.00
5-6 ft.	7.50	70.00	660.00
4-5 ft.	6.00	55.00	510.00
3-4 ft.	4.00	36.00	300.00
2½-3 ft.	3.00	27.00	240.00
2-2½ ft.	2.00	18.00	150.00

Thuja occidentalis ellwangeriana. *Tom Thumb Arborvitae.* 12-18 ft. Slow growing, low, broad, compact variety. Soft, light green, feathery foliage.

	Each	10	100
5-6 ft.	\$8.00	\$75.00	.....
4-5 ft.	6.00	54.00	\$510.00
3-4 ft.	4.00	36.00	330.00
2½-3 ft.	3.00	27.00	240.00
2-2½ ft.	2.50	21.00	180.00
18-24 in.	1.80	15.00	120.00

T. occidentalis filiformis. *Threadleaf Arborvitae.* 20-30 ft. Unique variety with long thread-like foliage. Distinctly Japanese in effect.

	Each
3-3½ ft.	\$12.00
2½-3 ft.	9.00
2-2½ ft.	7.50

T. occidentalis globosa. *American Globe Arborvitae.* 5-6 ft. (R-S). Splendid for formal effects and rockeries. A dense ball-like form.

	Each	10	100
2½-3 ft.	\$4.00	\$36.00	.....
2-2½ ft.	3.00	24.00	\$195.00
18-24 in.	2.00	16.50	135.00
15-18 in.	1.50	12.00	100.00
12-15 in.	1.35	10.50	84.00

T. occidentalis hoveyi. *Hovey Arborvitae.* 5-6 ft. A somewhat dwarf form of fresh light green color, slightly golden.

	Each	10	100
3-3½ ft.	\$3.60	\$33.00	.....
2½-3 ft.	3.00	27.00	\$240.00
2-2½ ft.	2.00	18.00	150.00
18-24 in.	1.50	12.00	100.00



Thuja occidentalis pyramidalis
(American Pyramidal Arborvitae)

T. occidentalis lutea. *George Peabody Arborvitae.* 10-15 ft. A beautiful pyramidal variety with bright yellow or golden foliage.

	Each	10	100
6-7 ft.	\$8.00	\$75.00	.....
5-6 ft.	6.00	54.00	.....
4-5 ft.	4.00	35.00	.....
3-4 ft.	3.50	31.50	\$270.00
2-3 ft.	2.50	21.00	180.00

T. occidentalis pumila. *Green Globe Arborvitae.* 3-4 ft. Very dense, compact form with dark green foliage.

	Each	10
15-18 in.	\$2.50	.....
12-15 in.	2.00	\$18.00
10-12 in.	1.50	12.00

Thuja occidentalis pyramidalis. *American Pyramidal Arborvitae.* 20-30 ft. Slender, columnar growth of bright, rich green hues. Unsurpassed for formal plantings.

	Each	10	100
7-8 ft.	\$13.00	\$126.00	\$1200.00
6-7 ft.	9.60	91.50	870.00
5-6 ft.	7.50	70.00	660.00
4½-5 ft.	5.50	50.00	450.00
4-4½ ft.	4.50	40.00	360.00
3½-4 ft.	3.50	31.50	270.00
3-3½ ft.	2.85	24.00	210.00
2½-3 ft.	2.25	20.00	165.00

T. occidentalis reidi. *Reid Arborvitae.* 6-8 ft. Bushy form with short leaves.

	Each	10	100
3½-4 ft.	\$9.00	\$84.00	.....
3-3½ ft.	6.50	60.00	.....
2½-3 ft.	5.50	50.00	\$480.00

T. occidentalis rosenthali. *Rosenthal Arborvitae.* 8-10 ft. Noted for its fine columnar form and deep green color. Very fine.

	Each	10	100
5-6 ft.	\$12.00	\$117.00	.....
4-5 ft.	9.00	87.00	\$840.00
3½-4 ft.	7.50	72.00	675.00
3-3½ ft.	6.00	55.50	510.00
2½-3 ft.	4.00	36.00	330.00
2-2½ ft.	3.50	30.00	270.00

T. occidentalis vervaeneana. *Vervaene Arborvitae.* 8-12 ft. (S). Pyramidal habit with rich bronze color in Winter.

	Each	10	100
6-7 ft.	\$10.00	\$96.00	.....
5-6 ft.	7.50	72.00	\$690.00
4-5 ft.	5.50	51.00	480.00
3-4 ft.	3.50	30.00	270.00
2-3 ft.	2.25	20.00	180.00

T. occidentalis wareana. *Ware Arborvitae, Siberian.* 10-12 ft. (S). A very desirable broadly pyramidal variety, with shiny blue-green foliage. Excellent dense hedge plant.

	Each	10	100
5-6 ft.	\$12.00	\$114.00	.....
4½-5 ft.	9.00	84.00	\$810.00
4-4½ ft.	6.90	63.00	570.00
3½-4 ft.	5.50	51.00	450.00
3-3½ ft.	4.50	40.00	360.00
2½-3 ft.	3.00	27.00	240.00
2-2½ ft.	2.50	21.00	180.00
18-24 in.	1.80	15.00	120.00

T. occidentalis woodwardi. *Woodward Arborvitae.* 5-6 ft. Outstandingly satisfactory. A perfect globe type which requires no shearing.

	Each	10	100
2½-3 ft.	\$3.50	\$30.00	\$270.00
2-2½ ft.	2.50	21.00	165.00
18-24 in.	1.75	15.00	120.00
15-18 in.	1.50	12.00	90.00
12-15 in.	1.20	9.60	75.00

TSUGA canadensis. *Canada Hemlock.* 70-90 ft. Handsome, graceful tree which may be used as a specimen or for a hedge.

	Each	10	100
6-7 ft.	\$14.00	\$135.00	\$1300.00
5-6 ft.	10.00	95.00	900.00
4-5 ft.	7.50	72.00	687.00
3½-4 ft.	5.50	50.00	477.00
3-3½ ft.	4.50	41.50	375.00
2½-3 ft.	3.50	31.50	279.00
2-2½ ft.	2.50	21.00	180.00

T. caroliniana. *Carolina Hemlock.* 50-60 ft. Dark, dense, tufted foliage, sweeping gracefully to the ground. Tall and hardy.

	Each
7-8 ft.	\$22.50
6-7 ft.	17.50
5-6 ft.	13.50

T. sieboldi. *Siebold Hemlock.* 3-4 ft. Desirable for lawn or foundation planting. Slender, spreading branches, with beautiful glossy green foliage.

	Each
4-5 ft.	\$12.00
3-4 ft.	9.50

Dwarf Evergreens for Foundation Planting

NO planting about the entrance of a home can compete with one of Evergreens. Shrubbery is effective and of great beauty during the Spring and Summer, but with the coming of Fall, the forlorn appearance of "gone by" comes and stays for six months.

There are low growing types of Evergreens, many of which retain their dwarf form for a decade or longer. They are to be chosen, for a growth of plant material which barricades the windows, shutting out air and sunshine, is very undesirable.

Plants should be placed not nearer than two feet from the wall, and a space of at least three feet apart, for a crowded plant turns brown. The taller plants are more effective in the background, with the low bushy ones in front. The taller growing ones may be used to advantage, too, as accent points.

Even dwarf varieties need pruning in June of every year. That month is the best, for the new growth has been made, and enough growth will take place after the pruning to obviate the unnatural sheared appearance.

Ordinarily, Evergreens need no watering after they are well established. If a continued drought should occur, a thorough soaking once in seven to ten days is necessary.

The following Evergreens are suggested as suitable for use in Foundation Plantings:

Chamaecyparis obtusa gracilis
Chamaecyparis obtusa nana
Chamaecyparis pisifera filifera
Chamaecyparis pisifera filifera aurea
Chamaecyparis pisifera plumosa
Chamaecyparis pisifera plumosa argentea
Chamaecyparis pisifera plumosa aurea
Chamaecyparis pisifera squarrosa
Juniperus japonica albovariegata
Juniperus japonica pfitzeriana
Juniperus communis aurea
Juniperus communis hibernica
Juniperus communis suecica compacta

Juniperus excelsa stricta
Juniperus horizontalis douglasi
Juniperus sabina
Picea glauca conica
Pinus cembra
Pinus montana mughus
Taxus cuspidata
Taxus cuspidata nana
Thuja occidentalis
Thuja occidentalis douglasi
Thuja occidentalis ellwangeriana
Thuja occidentalis filiformis
Thuja occidentalis globosa
Thuja occidentalis hoveyi
Thuja occidentalis lutea
Thuja occidentalis pyramidalis

Thuja occidentalis reidi
Thuja occidentalis rosenthali
Thuja occidentalis vervaeneana
Thuja occidentalis wareana
Thuja occidentalis woodwardi
Tsuga canadensis
Tsuga caroliniana
Tsuga sieboldi
Ilex glabra
Kalmia latifolia
Leucothoe catesbaei
Pieris floribunda
Rhododendron Hybrids
Rhododendron carolinianum
Rhododendron catawbiense
Rhododendron maximum



Ilex opaca
(American Holly).
See page 9



Evergreen Shrubs

These broadleaved Evergreens grow best in shady places. Besides being of value as foundation plants, along streams and under trees, some have delightful flowering habits.

BERBERIS julianae. *Wintergreen Barberry.* 6-8 ft. Has rigid branches and tufted shining green leathery leaves, clustered yellow flowers, and bloomy-black egg-shaped fruit. The hardiest of the Evergreen Barberries.

	Each	Each
12-15 in.....	\$1.60	9-12 in.....\$1.00

CALLUNA vulgaris. *Heather.* 1-2 ft. A low, bushy shrub with spikes of small pink flowers in late Summer.

	Each	10
8-10 in....	\$0.90	\$8.00
6-8 in....	.75	6.00

C. vulgaris alba. *White Heather.* 12-15 in. Same as above, except the flowers are white.

	Each	10
8-10 in.....	\$0.90	\$8.00
6-8 in.....	.75	6.00

C. vulgaris aurea. *Golden Heather.* 12-15 in. Very similar in habit to common Heather. Golden tinged foliage.

	Each	10
6-8 in.....	\$0.75	\$6.00

C. vulgaris compacta. *Compact Heather.* 4-6 in. (R) Late mosslike pale lavender flowers.

	Each	10
4-6 in.....	\$0.75	\$6.00

C. vulgaris cuprea. *Bronze Heather.* (R) 12-15 in. Intense copper color in midseason. Foliage bright yellow green, turning red.

	Each	10
6-8 in.....	\$0.75	\$6.00

DAPHNE cneorum. *Rose Daphne.* (R) 15-18 in. A dwarf evergreen shrub, with fragrant rich pink blossoms in May and August.

	Each	10	100
10-12 in.....	\$1.75	\$15.00	\$135.00
8-10 in.....	1.25	10.50	90.00
6-8 in.....	.75	6.00	54.00

ERICA carnea. *Flesh Heather.* (R) 6-8 in. Rosy pink, bell-shaped flowers in April and May.

	Each	10
6-8 in.....	\$0.60	\$5.00

E. stricta. *Corsican Heath.* (R) Grows erect to height of about 2 ft.; covered with rosy purple flowers.

	Each	10
4-6 in.....	\$0.75	\$6.00

E. vagans. *Cornish Heath.* (R) 12 in. Flowers purplish red in August and September.

	Each	10
4-6 in.....	\$0.75	\$6.00

EUONYMUS radicans. *Wintercreeper.* A low procumbent shrub with small dull green leaves. Will climb a wall or up the side of a house.

	Each	10	100
5 yrs.....	\$1.25	\$11.00	\$90.00
4 yrs.....	.90	7.50	60.00
3 yrs.....	.75	6.00	45.00
2 yrs.....	.50	4.50	39.00

E. radicans carrieri. *Glossy Wintercreeper.* Sturdy, large-leaved variety that readily climbs trees or walls. Forms an attractive hedge when trimmed.

	Each	10	100
5 yrs.....	\$1.20	\$10.50	\$90.00
4 yrs.....	.90	7.50	60.00
3 yrs.....	.75	6.00	45.00
2 yrs.....	.50	4.00	36.00

E. radicans colorata. *Bronze Wintercreeper.* Charming bronze foliage in Winter. A rapid grower; fine for covering banks.

	Each	10	100
4 yrs.....	\$0.75	\$6.00	\$48.00
3 yrs.....	.60	4.80	36.00
2 yrs.....	.45	3.60	27.00

E. radicans minimus. *Baby Wintercreeper.* Similar to radicans, except leaves are smaller and growth shorter.

	Each	10
3 yrs.....	\$0.90	\$7.50
2 yrs.....	.75	6.50



Daphne cneorum (Rose Daphne)

EUONYMUS—Continued

E. radicans vegetus. *Bigleaf Wintercreeper.* As a ground cover, this variety is splendid with its roundish leaves and orange-scarlet berries.

	Each	10	100
6 yrs.....	\$2.50	\$24.00	.....
5 yrs.....	1.50	13.50	.....
4 yrs.....	1.20	9.00	\$75.00
3 yrs.....	.90	7.50	60.00
2 yrs.....	.60	4.80	39.00

ILEX glabra. *Inkberry.* 5-6 ft. A dense shrub with glossy black berries in dark green, oval foliage. Excellent in shady locations.

	Each
2 ft clumps.....	\$5.00
18 in. clumps.....	3.00
15 in. clumps.....	2.50
12 in. clumps.....	1.50

I. opaca. *American Holly.* 20-30 ft. An increasingly popular slow growing tree, deservedly so, for it is charming with its large, shiny, thorny leaves and red berries.

	Each	10	100
18-24 in.....	\$2.50	\$21.00	\$180.00
15-18 in.....	2.00	16.50	135.00
12-15 in.....	1.50	13.50	105.00
5 in. pots.....	1.00	9.00	.....

KALMIA latifolia. *Mountain Laurel.* 5-7 ft. Sturdy growth in both its glossy green clustered leaves and profusion of pink and white blossoms.

	Each	10	100
3½-4 ft. heavy clumps	\$9.00	\$85.00	.....
3-3½ ft. heavy clumps	6.00	55.00	\$510.00
2½-3 ft. heavy clumps	4.50	42.00	384.00
2-2½ ft. heavy clumps	3.50	30.00	270.00
18-24 in. heavy clumps	2.50	22.50	200.00



Spray of *Leucothoe catesbaei* (*Drooping Leucothoe*)



Bush of *Leucothoe catesbaei* (*Drooping Leucothoe*)

LEUCOTHOE catesbaei. *Drooping Leucothoe.* 3-4 ft. (R) Graceful, pendulous branches of heavy, shining green foliage; profuse creamy white delicate blossoms in the Spring. Excellent choice for shady location.

	Each	10	100
2-2½ ft.....	\$4.00	\$33.00	.....
18-24 in.....	3.00	27.00	\$240.00
15-18 in.....	2.50	22.50	195.00
12-15 in.....	2.00	18.00	150.00

PACHISTIMA canbyi. *Canby Pachistima.* 8 in. (R) A very low evergreen shrub suitable for rock garden or as a ground cover. Small dark red flowers. It will make a very beautiful, dense, dark green carpet.

	Each	10	100
Field grown.....	\$0.90	\$7.80	\$66.00



Pieris floribunda (*Mountain Andromeda*)

PACHYSANDRA terminalis. *Japanese Pachysandra.* 8-10 in. As a ground covering where grass will not grow, this evergreen is inimitable. In the Spring, nosegays of lovely white blossoms appear through the green.

	Each	10	100
Field grown.....	\$0.35	\$2.40	\$18.00
3 in. pots.....	.30	2.10	15.00

PIERIS floribunda. *Mountain Andromeda.* 3-4 ft. (R) Nodding flower clusters in white along a slender stem. Luxuriant small, dark green leaves. We recommend it highly.

	Each	10	100
18-24 in.....	\$5.70	\$51.00	\$474.00
15-18 in.....	3.75	33.00	300.00
12-15 in.....	3.00	27.00	240.00

VINCA minor. *Common Periwinkle.* 4 in. Used as a ground cover in shaded spots. Profuse bright blue petaled flowers in Spring and throughout the Summer and Autumn.

	Each	10	100
Pot grown.....	\$0.25	\$2.10	\$15.00
Field grown.....	.25	2.10	15.00

V. minor alba. *White Common Periwinkle.* 4 in. Same as above with white blossoms.

	Each	10	100
Field grown.....	\$0.40	\$3.50	\$31.50



Hybrid Rhododendrons

Native Rhododendrons

These are unsurpassed for vigor and hardiness. All are *Nursery Grown*.

RHODODENDRON carolinianum. *Carolina Rhododendron.* 4-6 ft. A splendid variety growing to six feet, and profusely covered with pink to deep rose blossoms in May.

	Each	10	100
3-3½ ft.	\$7.50	.....	.....
2½-3 ft.	6.00	\$55.00	.....
2-2½ ft.	4.00	35.00	\$300.00
18-24 in.	2.75	25.00	.....
15-18 in.	2.00	18.00	.....
12-15 in.	1.75	15.00	.....

R. catawbiense. *Catawba Rhododendron.* 6-9 ft. Possesses large, round clusters of rosy-lavender flowers in June; rich, dark green leaves.

	Each	10	100
2-2½ ft.	\$4.00	\$36.00	\$330.00
18-24 in. Very heavy.	3.50	33.00	300.00
15-18 in. Very heavy.	3.00	27.00	240.00
12-15 in. Very heavy.	2.50	22.50	195.00

R. maximum. *Rosebay Rhododendron.* 8-12 ft. Remarkable for their hardiness. Leaves thick, very large and smooth; flowers white to rose-tinted; blossoms profusely in June and July. This is a handsome specimen plant.

	Each	10	100
3-3½ ft.	\$5.00	\$45.00	\$420.00
2½-3 ft.	4.00	36.00	330.00
2-2½ ft.	3.00	27.00	250.00
18-24 in.	2.50	22.50	210.00
12-18 in.	2.00	18.00	150.00

Collected Rhododendrons

All of the native Rhododendrons may be collected from their native habitats and sold at reasonable rates in carload lots. These are collected for us by trained collectors, insuring the best of stock.
Write for quotations.

Rhododendrons

The climax in beauty and sheer loveliness is reached in this family. These broad-leaved evergreens have glossy, long, tapering and richly green leaves. Their blossoms are luxuriantly massed in clusters of fresh, delightful colors. Along paths or drives, or as informal plantings for garden or lawn, they give the utmost pleasure.
They ask one thing in return, that they be planted in a decidedly acid soil. We can help you make sure of this.

Hybrid Rhododendrons. *Named colors.* 3-8 ft. These plants are grown from seeds of Hybrid Rhododendrons. They grow much stronger and bushier than the grafted Hybrids and are perfectly hardy.

Light Rose	Deep Pink	Purple
Orchid Pink	Orchid	Rose
Deep Lavender	Old Rose	Each
18-24 in. ....	.....	\$7.50
2-2½ ft. ....	.....	9.00

Hybrid Rhododendrons. *Mixed.* 3-8 ft. Same as above, only the colors, which shade from red, pink to white, are mixed.

	Each	10
2½-3 ft.	\$7.50	.....
2-2½ ft.	5.00	\$48.00
18-24 in.	4.00	36.00
15-18 in.	3.25	30.00
12-15 in.	2.75	24.00

Dutch Peat

We recommend the use of Dutch Peat for both Fine and Broadleaved Evergreens.
\$3.00 per bale; \$2.70 per bale from 5 to 10 bales.



Deciduous Trees

DECIDUOUS TREES can be planted as soon as the frost is out of the ground, and continued until late May, or in the Fall after two or three frosts, until the ground has frozen. In planting Deciduous Trees, dig the hole large enough so that the roots may be laid out straight, and deep enough so the tree will be about 1 inch deeper than it was planted in the nursery, which is shown by the collar on the trunk. While filling in the soil, shake the tree gently up and down and then tramp the earth in firmly. Soak thoroughly. It is advisable to have guy wires on the tree for the first year until the roots become firmly established, as the swaying of the tree may disturb them.

Abbreviations: Suitable for Rock Gardens (R). Suitable for Seashore (S). Attracts Birds (B).

ACER dasycarpum. *Silver Maple.* 60-80 ft. Tall, luxuriant shade tree. Grows best in moist soil. Brilliant Autumnal coloring.

	Each	10
10-12 ft.....	\$2.50	.....
8-10 ft.....	2.00	.....
6-8 ft.....	1.75	\$15.00

A. dasycarpum wieri. *Wier Maple.* 60-80 ft. Rapid growth, drooping branches, and delicately cut foliage.

	Each	
8-10 ft.....	\$4.00	

A. plamatum. *Japanese Maple.* 6-8 ft. A handsome shrub of graceful habit. Attractive foliage, especially in Spring and Fall. Suitable for specimen planting.

	Each	10
3-4 ft.....	\$3.50	\$31.50
2-3 ft.....	2.50	21.00
18-24 in.....	2.00	18.00

A. plamatum rubrum. *Red Japanese Maple.* 6-8 ft. Delicately cut leaves in rich red tones. Gracefully ornamental. Selected seedlings.

	Each	10
3-3½ ft.....	\$7.50	\$70.00
2½-3 ft.....	5.00	.....
2-2½ ft.....	4.50	40.00
18-24 in.....	3.50	30.00
12-18 in.....	2.50	21.00



Acer platanoides (Norway Maple)



Betula papyrifera (Canoe Birch). See page 12

A. pennsylvanicum. *Striped Maple.* 20-30 ft. Small, ornamental tree with green and white striped bark.

	Each	
6-8 ft.....	\$2.50	
5-6 ft.....	2.00	

A. platanoides. *Norway Maple.* 50-75 ft. (S) A splendid, heavily foliated symmetrical tree.

	Each	10	100
12-14 ft.....	\$6.50	.....	.....
10-12 ft.....	5.00	\$48.00	\$450.00
8-10 ft.....	4.00	36.00	330.00
6-8 ft.....	2.75	24.00	210.00

A. platanoides schwedleri. *Schwedler Maple.* 40-60 ft. The purple-leaved Norway Maple.

	Each	10	100
8-10 ft.....	\$4.50	\$42.00	\$390.00
6-8 ft.....	3.25	30.00	285.00

A. rubrum. *Red Maple.* 50-75 ft. A tall, spreading tree, colorful in the Spring with clusters of reddish flowers, and in the Fall afire with brilliant foliage.

	Each	
10-12 ft.....	\$4.00	
8-10 ft.....	3.00	
6-8 ft.....	2.25	

PLANT A TREE THIS YEAR AS A WASHINGTON MEMORIAL.

ACER—Continued

A. saccharum. *Sugar Maple.* 50-75 ft. A thoroughly successful tree anywhere. Broad headed and erect, with silver lining underneath leaves.

	Each	10
Large specimens.....	\$20.00 to \$75.00	.....
14-16 ft., 2 -2½ in. cal.....	8.50	.....
12-14 ft., 1½-1¾ in. cal.....	6.00	.....
10-12 ft., 1¼-1½ in. cal.....	4.50	\$42.00
8-10 ft.....	3.00	27.00
6-8 ft.....	2.00	18.00

BETULA alba. *European White Birch.* 30-50 ft. Tall, graceful drooping tree, with silver bark.

	Each	10
12-14 ft., B&B.....	\$5.00	.....
10-12 ft., B&B.....	3.00	\$27.00
8-10 ft., B&B.....	2.50	22.50
6-8 ft., B&B.....	2.00	18.00
5-6 ft., B&B.....	1.50	13.50

B. papyrifera. *Canoe Birch.* 40-50 ft. (S) Large-leaved, hardy. It's white bark makes it particularly effective in group plantings.

	Each	10
8-10 ft., B&B.....	\$3.00	.....
6-8 ft., B&B.....	2.50	\$22.50

B. pendula gracilis. *Cutleaf Weeping Birch.* 40-50 ft. Picturesque, long, pendulous branches. Vigorous grower in rich, moist soil.

	Each	10
10-12 ft., B&B.....	\$6.00	.....
8-10 ft., B&B.....	5.00	\$45.00
6-8 ft., B&B.....	4.00	36.00

CATALPA bignonioides nana. *Umbrella Catalpa.* Luxuriant glossy foliage for formal plantings.

	Each	10
4 yr. heads, 5-6 ft. stems.....	\$4.00	\$35.00
3 yr. heads, 5-6 ft. stems.....	3.50	33.00
2 yr. heads, 5-6 ft. stems.....	2.50	22.50

C. speciosa. *Western Catalpa.* 80-100 ft. Large, hardy, rapid grower, with white flowers.

	Each
8-10 ft.....	\$1.00



Crataegus coccinea (Thicket Hawthorn)



Cornus florida (Flowering Dogwood)

CERCIS canadensis. *American Redbud.* 12-15 ft. Profuse purplish-red flowers in Spring.

	Each	10
2-3 ft.....	\$1.00	\$9.00

CHIONANTHUS virginica. *White Fringe.* 15-18 ft. Splendid for lawn. White fringy flowers in Spring.

	Each	10
3-4 ft.....	\$2.00	.....
2-3 ft.....	1.50	\$14.00

CORNUS florida. *Flowering Dogwood.* 15-25 ft. A beautiful tree at every season. The white flowers appear almost before the leaves, making a mass of bloom.

	Each	10	100
5 ft., B&B.....	\$5.00	.....	.....
4-5 ft., B&B.....	3.00	\$27.00	\$250.00
3-4 ft., B&B.....	2.00	18.00	\$160.00
2-3 ft., B&B.....	1.25	10.00	90.00

C. florida rubra. *Redflowering Dogwood.* 15-20 ft. Deep, rose colored flowers; blooms in early Spring like the above.

	Each
6-7 ft., B&B.....	\$12.50
5-6 ft., B&B.....	10.00
4-5 ft., B&B.....	7.50
3-4 ft., B&B.....	5.00

CRATAEGUS arnoldiana. *Arnold Hawthorn.* 15-20 ft. A small tree with spreading and ascending branches. Conspicuous in August and September because of its profusion of bright crimson fruit.

	Each	10
3-4 ft.....	\$2.00	\$17.50
2-3 ft.....	1.50	14.00

C. coccinea. *Thicket Hawthorn.* 10-12 ft. (S) Dense, thorny branches, shiny foliage, scarlet berries lasting to New Year.

	Each
5-6 ft.....	\$2.50
4-5 ft.....	1.50
3-4 ft.....	1.25

C. coccinioides. *Scarlet Hawthorn.* 15-25 ft. A densely branched, round-topped tree, radiant in Autumn with bright orange and scarlet foliage and erect clusters of crimson fruit.

	Each
4-5 ft.....	\$1.75
3-4 ft.....	1.50

CRATAEGUS—Continued

- C. cordata.** *Washington Hawthorn.* 15-20 ft. (S) Bright Fall coloring, with clusters of red fruit.
- | | |
|--------------|--------|
| | Each |
| 3-4 ft. | \$1.50 |
- C. oxyacantha splendens.** *Paul Double Scarlet Thorn.* 12-15 ft. Small, sturdy tree, with rich scarlet blossoms.
- | | |
|--------------|--------|
| | Each |
| 4-5 ft. | \$3.00 |
- C. prunifolia.** *Plumleaf Hawthorn.* Spreading, ascending, spiny branches; blossoms with pink centers, developing into scarlet fruit.
- | | |
|--------------|--------|
| | Each |
| 4-5 ft. | \$2.00 |
| 3-4 ft. | 1.75 |
| 2-3 ft. | 1.50 |

- C. punctata.** *Dotted Hawthorn.* 20-25. ft. A handsome wide spreading, sturdy tree, with drooping clusters of bright yellow to dull red fruit, ripening and falling in October.
- | | |
|--------------|--------|
| | Each |
| 3-4 ft. | \$1.50 |
| 2-3 ft. | 1.00 |

- FRAXINUS americana.** *White Ash.* 70-80 ft. Handsome, broad-leaved tree of rapid growth.
- | | |
|----------------|--------|
| | Each |
| 10-12 ft. | \$3.00 |
| 8-10 ft. | 2.00 |

- GINGKO biloba.** *Maidenhair Tree.* 50-75 ft. Oriental in appearance, fan-shaped leaves become golden yellow in Fall; perfectly hardy.
- | | | |
|--------------|--------|---------|
| | Each | 10 |
| 6-8 ft. | \$4.00 | \$36.00 |

- GLEDITSIA triacanthos.** *Common Honeylocust.* 60-70 ft. Stately, delicate foliage; rapid growing.
- | | |
|----------------|--------|
| | Each |
| 10-12 ft. | \$3.00 |
| 8-10 ft. | 2.00 |
| 6-8 ft. | 1.50 |

- LABURNUM vulgare.** *Goldenchain.* 20-30 ft. A small tree with long racemes of golden blossoms in June. Smooth, shining foliage. Best results are obtained by planting in a cool and shady location.
- | | |
|--------------|--------|
| | Each |
| 6-8 ft. | \$6.00 |

- LIQUIDAMBAR styraciflua.** *Sweetgum.* 50-60 ft. Sturdy, symmetrical tree, the star-shaped leaves turn a glorious purple-crimson in Fall. Spiny fruit pods and corky ridges on twigs.
- | | |
|--------------|--------|
| | Each |
| 6-8 ft. | \$4.50 |

- LIRIODENDRON tulipifera.** *Tuliptree.* 60-80 ft. Large tree of dignity, with tulip-shaped, yellowish blossoms.
- | | |
|--------------|--------|
| | Each |
| 6-8 ft. | \$2.50 |
| 5-6 ft. | 2.00 |
| 4-5 ft. | 1.50 |

- MAGNOLIA soulangeana.** *Saucer Magnolia.* 15-18 ft. Conical in shape; large leaves, ruddy pink, fragrant flowers, followed by scarlet seed.
- | | |
|--------------------|---------|
| | Each |
| 4-5 ft., B&B. | \$15.00 |
| 3-4 ft., B&B. | 10.00 |
| 2-3 ft., B&B. | 7.50 |



Ginkgo biloba (Maidenhair-tree)

- MALUS arnoldiana.** *Arnold Crab.* 8-10 ft. Nearly double pink blossoms, followed by yellow fruit; luxuriant foliage. By many considered the finest Crab.

	Each	10
4-5 ft., B&B.	\$3.00	\$27.00
3-4 ft., B&B.	2.00	18.00

- M. atrosanguinea.** *Carmine Crab.* 12-15 ft. Excellent lawn tree, covered with single crimson flowers in the Spring.

	Each	10	100
6-8 ft., B&B.	\$3.00	\$27.00	\$240.00
5-6 ft., B&B.	2.00	17.50	150.00
4-5 ft., B&B.	1.50	12.00	90.00
3-4 ft., B&B.	1.25	10.00	75.00

- M. baccata.** *Siberian Crab.* 25-30 ft. Upright, with single white, fragrant flowers.

	Each	10
5-6 ft., B&B.	\$3.50	.....
4-5 ft., B&B.	2.50	\$22.00
3-4 ft., B&B.	2.00	18.00

- M. floribunda.** *Japanese Flowering Crab.* 15-20 ft. Very ornamental, abundance of deep pink blossoms appearing with the leaves.

	Each	10
5-6 ft., B&B.	\$4.00	\$36.00
4-5 ft., B&B.	2.00	18.00
3-4 ft., B&B.	1.50	12.00

- M. floribunda, Bob White.** *Bob White Flowering Crab.* 15-20 ft. (B) Similar to floribunda, except that it is dwarf and more floriferous and fruitful. It derives its name from the bird "Bob White," which is especially fond of its fruit.

	Each	10
4-5 ft., B&B.	\$3.00	\$27.00

- M. loensis plena.** *Bechtel Crab.* 12-15 ft. Beautiful shell-pink, semi-double blossoms like miniature Roses.

	Each	10
4-5 ft., B&B.	\$2.50	\$22.50
3-4 ft., B&B.	2.00	18.00

PLANT A TREE THIS YEAR AS A WASHINGTON MEMORIAL.

Malus floribunda
(Japanese Flowering
Crab). See page 13



MALUS—Continued

M. niedzwetzkyana. <i>Redvein Crab.</i> 20-25 ft. Larger than most crabs, with deep pink blossoms.			
	Each	10	
5-6 ft., B&B.....	\$3.00	\$27.00	
3-4 ft., B&B.....	1.50	12.00	
M. robusta. <i>Cherry Crab.</i> 15-20 ft. Vigorous tree with white or pale pink blossoms, followed by yellow fruit, crimson touched.			
	Each	10	
5-6 ft., B&B.....	\$3.00	\$27.00	
4-5 ft., B&B.....	2.50	22.50	
M. robusta, Snow Hill. <i>Snow Hill Crab.</i> 15-20 ft. Similar to robusta except whiter and blooms more freely.			
	Each		
3-4 ft., B&B.....	\$3.00		
M. sargentii. <i>Sargent Crab.</i> 6-8 ft. A dwarf tree with white blossoms and showy red fruits.			
	Each	10	
3-4 ft., B&B.....	\$3.00	\$24.00	
M. scheideckeri. <i>Scheidecker Crab.</i> 12-15 ft. Large, double flowers of light rose color that last a long time.			
	Each	10	100
6-8 ft., B&B.....	\$5.00	\$45.00	\$420.00
4-5 ft., B&B.....	2.50	24.00	.....
3-4 ft., B&B.....	2.00	17.50	.....
M. sieboldi. <i>Toringo Crab.</i> Dense, low shrub, late; dark rose colored buds contrasting beautifully with white petals.			
	Each		
4-5 ft., B&B.....	\$2.50		
3-4 ft., B&B.....	2.00		
M. spectabilis. <i>Chinese Flowering Crab.</i> 15-18 ft. Small tree with coral-pink buds of unusual loveliness.			
	Each		
3-4 ft., B&B.....	\$2.00		
2-3 ft., B&B.....	1.50		
M. theifera. <i>Tea Crab.</i> 18-20 ft. One of the most spectacular of flowering Apples; irregular branches covered the entire length with pink blossoms.			
	Each		
5-6 ft., B&B.....	\$4.00		
4-5 ft., B&B.....	3.00		

MORUS alba pendula. <i>Teas Weeping Mulberry.</i> 8-10 ft. A splendid small weeping lawn tree, which forms a perfect umbrella-shaped head of light green. Reddish purple fruit.			
	Each		
5 yr. head.....	\$6.00		
2 yr. head.....	2.50		
M. alba tatarica. <i>Russian Mulberry.</i> (B) A low, bushy topped tree with reddish fruit. Hardy and desirable. Attractive to birds.			
	Each		
10-12 ft.....	\$2.75		
8-10 ft.....	2.25		
PLATANUS occidentalis. <i>American Planetree.</i> 130-170 ft. Often called Sycamore or Buttonwood. A massively foliaged, large tree with heart-shaped leaves and picturesquely shaded gray and white bark. Unquestionably a success.			
	Each		
10-12 ft.....	\$3.00		
8-10 ft.....	2.25		
POPULUS candicans. <i>Balm-of-Gilead Poplar.</i> A big, spreading tree; also fast growing, whose buds have pleasant resinous fragrance in Spring.			
	Each	10	100
14-16 ft.....	\$3.00	\$27.00	.....
12-14 ft.....	2.00	17.50	.....
10-12 ft.....	1.50	12.00	.....
8-10 ft.....	1.00	9.00	\$75.00
6-8 ft.....	.75	6.50	.....
P. eugenei. <i>Carolina Poplar.</i> A shade tree which grows rapidly in any soil. Attractive, with heart-shaped foliage and gray-green bark.			
	Each	10	
12-14 ft.....	\$2.00	\$18.00	
8-10 ft.....	1.25	10.00	
P. nigra italica. <i>Lombardy Poplar.</i> 60-80 ft. Exceedingly popular for screening and formal ornamental effects because of its columnar form.			
	Each	10	100
10-12 ft.....	\$1.50	\$12.00	\$90.00
8-10 ft.....	1.00	9.00	.....
6-8 ft.....	.90	7.50	60.00

PRUNUS armeniaca. *Common Apricot.* 8-15 ft. A handsome and ornamental tree. Very hardy for New England gardens.

	Each
5-6 ft.....	\$2.75

P. cerasifera othello. *Improved Purpleleaf Plum.* Keeps its rich bronze-purple hue throughout the season. Wine-red fruit.

	Each
6-8 ft.....	\$3.25
5-6 ft.....	2.75

P. cerasifera pissardi. *Purpleleaf Plum.* 12-15 ft. A small tree with pinkish-white flowers and lustrous dark purple leaves.

	Each	10	100
6-8 ft.....	\$3.00	.....	.....
5-6 ft.....	2.75	\$25.00	.....
4-5 ft.....	2.00	18.00	\$150.00
3-4 ft.....	1.50	12.50	105.00

P. incisa. *Japanese Cherry.* Has ascending and spreading branches with twiggy branchlets, bearing pale pink to pure white flowers. Fine lawn specimen.

	Each
3-4 ft.....	\$3.50

P. sargentii. *Sargent's Japanese Cherry.* 40-50 ft. A handsome type with double pink to rose colored flowers. The young unfolding leaves are ruddy brown. This is a long-lived variety.

3-4 ft.....	\$2.50
-------------	--------

P. subhirtella. *Higan Cherry.* The first to open its blossoms. They are silvery pink and completely hide the twiggy branchlets on this bushlike variety.

	Each	10
4-5 ft.....	\$3.00	\$27.00
3-4 ft.....	2.50	22.50

JAPANESE FLOWERING CHERRIES

A choice assortment noted for their showy, luxuriant blossoms in early Spring.

Beni Higan. Single blush pink.

	Each
6-8 ft.....	\$7.00
5-6 ft.....	5.00
4-5 ft.....	4.00

Kansan. Bright pink.

	Each
6-8 ft.....	\$6.50
5-6 ft.....	5.00

Kofugen. Buds crimson, blossoms old rose. 25-30 ft.

	Each
5-6 ft.....	\$5.00
4-5 ft.....	4.00

Naden. Lovely double pink. 15-20 ft.

	Each
6-8 ft.....	\$7.00
5-6 ft.....	5.00

Yoshino. Buds red, blossoms single white.

	Each
8-10 ft.....	\$9.00
6-8 ft.....	7.00
5-6 ft.....	5.00

Prunus fruticosa pendula. *Weeping Cherry.* Charming pendulant branches, clustered with light pink blossoms. An ornamental asset.

	Each
6 yr. heads, 6 ft. stems.....	\$12.00
5 yr. heads, 6 ft. stems.....	9.00
4 yr. heads, 6 ft. stems.....	7.50
3 yr. heads, 6 ft. stems.....	5.00



Prunus fruticosa pendula (Weeping Cherry)

Pyrus calleryana. *Chinese Pear.* 25-30 ft. Flowers little pinkish in bud, turning to white as they fully open. Flowers in early April, and is first Pyrus to blossom.

	Each	10
5-6 ft.....	\$3.50	\$30.00
4-5 ft.....	3.00	25.00

QUERCUS palustris. *Pin Oak.* 75-90 ft. Has deeply cut leaves, highly colored in Fall.

	Each
Large specimens.....	\$20.00 to \$50.00
12-14 ft.....	14.00
10-12 ft.....	10.00
8-10 ft.....	6.50
6-8 ft.....	4.00



Quercus palustris (Pin Oak)

PLANT A TREE THIS YEAR AS A WASHINGTON MEMORIAL.

SALIX blanda. *Wisconsin Weeping Willow.* 50-60 ft. The hardiest of this group. Valuable because of its resistance to severe cold. Each 10
10-12 ft. \$3.00
4-5 ft.75 \$6.00

S. pentranda. *Laurel Willow.* 15-20 ft. (S) Highly recommended for either tall hedge or as single specimen. Dark glossy leaves. Each 10
12-14 ft. \$3.00 \$27.50
10-12 ft. 2.25 21.00

S. vitellina. *Golden Willow.* 70-80 ft. (S) A large tree of great dignity, with bark of decided yellowish hue in Winter. Each
10-12 ft. \$3.00

SORBUS aucuparia. *European Mountain Ash.* 25-30 ft. Clusters of orange-scarlet fruit make this a most ornamental small lawn tree. Each 10 100
10-12 ft. \$2.75
8-10 ft. 2.25 \$20.00
6-8 ft. 1.75 15.00 \$135.00
5-6 ft. 1.25 10.50 75.00

TILIA cordata. *Littleleaf European Linden.* 90-100 ft. Vigorous, handsome tree. Each
6-8 ft. \$3.00

T. platyphyllos. *Bigleaf European Linden.* 100-120 ft. Either one of these Lindens has unusual dignity. Each
6-8 ft. \$2.00

ULMUS americana. *American Elm.* 100-120 ft. Deservedly one of America's foremost trees; vaulted cathedral effect and simple grace. Each
12-14 ft. \$4.50
10-12 ft. 3.50
8-10 ft. 2.25
6-8 ft. 1.50

U. americana (vase-shaped). *Vase-shaped American Elm.* 125-150 ft. Of unusual symmetry. Each
12-14 ft. \$5.50
10-12 ft. 4.50
6-8 ft. 2.50

U. glabra camperdowni. *Camperdown Elm.* Vigorous, irregular branches, with uniform weeping head. This type is uncommon and of great charm. Each
5 yr. heads. \$6.00



Ulmus pumila (Asiatic Elm)

U. moline. *Moline Elm.* 75-85 ft. A distinctive new variety, with nearly parallel branches pointing upwards, then pendulous. The light green, shiny leaves growing in this fashion give a charming fountain effect. Each 10
8-10 ft. \$3.50 \$33.00
6-8 ft. 2.50 22.50
5-6 ft. 2.00 18.00

U. pumila. *Asiatic Elm.* 70-80 ft. Small, slenderly delicate pendulous branches. Exquisite. Grows in poor soil; hardy, and grows very rapidly. Very fine shade tree. Each 10
8-10 ft. \$2.50 \$20.00
6-8 ft. 1.75 15.00
5-6 ft. 1.25 10.50



PLANT A TREE THIS YEAR AS A WASHINGTON MEMORIAL.

Flowering Shrubs

THERE is nothing which gives greater return for money expended than this group. Most shrubs are showered with color—the golden yellow of the Forsythias, purest white of the Spirea—the blue of the Syringa—deep red of the Weigelas—or mass of brilliant blooms of the Azaleas. They are invaluable as screens, boundaries, or in foundation plantings, either used alone or with Evergreens.

Shrubs, like deciduous trees, may be planted as soon as the frost is out of the ground until late May, and again in the Fall after two or three frosts, until the ground is frozen.

When Shrubs are received from the nursery they are in a dormant condition. The plant should be placed in the ground immediately, for if the roots dry out it will die.

The hole into which the plant is placed should be wide enough so that the roots lie flat. Fill in the soil, shaking the plant gently up and down to sift the soil around the roots, and firm it thoroughly. After a thorough soaking with water, the Shrub needs no further attention except the general care of fertilizing and pruning each year.

May we give a word of caution about pruning? The best time to prune Shrubs is right after the blooming season. Cut out all dead and old wood. Most shrubs flower on the new growth so this should not be removed.

Lilacs should be pruned only once every six or seven years, and then cut back hard.

Nothing benefits a Shrub more than proper pruning. When done correctly, you will be rewarded with a wealth of blooms.

Abbreviations: Suitable for Rock Gardens (R). Suitable for Seashore (S). Attracts Birds (B).

ACANTHOPANAX pentaphyllum. *Fiveleaf Aralia.* 7-8 ft. (R) A strong, upright shrub with graceful arching, spiny branches covered with bright, shiny green foliage. Splendid for rockeries, shady places or as a hedge.

	Each	10
4-5 ft.....	\$0.75	.....
3-4 ft.....	.60	\$4.50
2-3 ft.....	.50	4.00

AMELANCHIER canadensis. *Downy Shadblow.* 12-15 ft. (B-S) A shrubby tree of delicate grace, showered with snowy white blossoms in May.

	Each	10
4-5 ft.....	\$1.75	.....
3-4 ft.....	1.25	.....
2-3 ft.....	1.00	\$9.00

AMORPHA fruticosa. *Indigobush.* 10-12 ft. Violet-purple flowers makes this an unusual possession, and lacy background for more vivid coloring. Really lovely.

	Each	10
3-4 ft.....	\$0.60	.....
2-3 ft.....	.50	\$4.50

ARONIA arbutifolia. *Red Chokeberry.* 10-12 ft. (B-S) A fine border shrub with bright red berries.

	Each	10	100
2-3 ft.....	\$0.80	\$7.00	.....
18-24 in.....	.65	5.00	\$42.00

Azaleas will be balled and burlapped (B&B) without extra charge

AZALEA arborescens. *Sweet Azalea.* 5 ft. Was ever a fairer flower made to grace a shady spot? This variety has white flowers and pink stamens.

	Each	10	100
18-24 in.....	\$3.50	\$33.00	.....
15-18 in.....	3.00	27.00	\$240.00
12-15 in.....	2.00	18.00	150.00



Azalea calendulacea (Flame Azalea)

A. calendulacea. *Flame Azalea.* 8 ft. Brilliant lemon-yellow and orange flowers in late May. Mass with evergreens.

	Each	10	100
2½-3 ft.....	\$4.50	\$42.00	.....
2-2½ ft.....	3.50	33.00	\$300.00
18-24 in.....	3.00	27.00	240.00
15-18 in.....	2.00	18.00	150.00

SHRUB SPECIAL OFFER

Make your own selections

Any Five 60c. Shrubs for.....	\$2.35
Any Five 75c. Shrubs for.....	2.95
Any Five 90c. Shrubs for.....	3.75



Azalea mollis (Chinese Azalea)

AZALEA—Continued

A. canescens. Gray Azalea. 4 ft. (R) Fragrant rosy-pink flowers.	Each	10	100
2-3 ft.....	\$3.50	\$33.00	.....
18-24 in.....	2.75	24.00	\$210.00
15-18 in.....	2.25	20.00	.....
A. kaempferi. Torch Azalea. 8 ft. One of the handsomest of the Azaleas. Exceptionally hardy. Prolific orange-red to salmon-pink blossoms. Thrives in sunny places.	Each	10	100
18-24 in.....	\$4.00	\$36.00	\$330.00
15-18 in.....	3.00	27.00	240.00
12-15 in.....	2.50	21.00	180.00
A. mollis. Chinese Azalea. 6 ft. (R) Mixed colors. A dwarf variety of red, yellow and orange blossoms. Thrives in sunny places.	Each	10	100
2½-3 ft.....	\$7.00	\$67.50	.....
2-2½ ft.....	5.00	48.00	\$465.00
18-24 in.....	4.00	36.00	330.00
15-18 in.....	3.00	27.00	240.00
12-15 in.....	2.00	18.00	150.00
A. nudiflora. Pinxterbloom. 6 ft. (R) Deep pink to purplish blooms. Sandy soil.	Each	10	
2-2½ ft.....	\$4.00	\$36.00	
18-24 in.....	3.00	27.00	
15-18 in.....	2.50	22.50	
A. poukhanensis. Korean Azalea. 3 ft. (R) Large, fragrant rosy-lilac flowers all through May. A dense bushy growth.	Each	10	100
18-24 in. spread.....	\$4.00	\$36.00	.....
15-18 in. spread.....	3.00	27.00	\$240.00
12-15 in. spread.....	2.50	22.50	195.00
A. vaseyi. Pinkshell Azalea. 6 ft. Easily cultivated and perhaps the most profuse bloomer. White, pink or deep rose colored flowers in April or May.	Each	10	
2-2½ ft.....	\$5.00	\$45.00	
18-24 in.....	3.50	33.00	
15-18 in.....	2.75	24.00	

Azaleas will be balled and burlapped (B&B) without extra charge

A. viscosa. Swamp Azalea. 8 ft. Lovely fragrant white blossoms in July. Ideal for damp situation.	Each	
3-4 ft.....	\$3.50	
2½-3 ft.....	2.75	
2-2½ ft.....	2.25	
18-24 in.....	1.50	

BERBERIS thunbergi. Japanese Barberry. 5 ft. Ideal hedge plant of rich, green foliage, turning scarlet in Fall. Bright red berries.	10	100
18-24 in.....	\$2.50	\$18.00
15-18 in.....	2.00	12.00
12-15 in.....	1.50	9.00

B. thunbergi atropurpurea. Red-leaved Japanese Barberry. 5 ft. Maintaining a bright red foliage throughout season.	Each	10
18-24 in.....	\$0.90	\$7.50
15-18 in.....	.75	6.00

B. thunbergi minor. Box Barberry. 2-3 ft. A miniature shrub of compact appearance for a low hedge.	Each	10
15-18 in.....	\$0.75	\$6.50
12-15 in.....	.65	5.50
10-12 in.....	.50	4.50

B. vulgaris. European Barberry. 6 ft. A splendid golden flowered variety with thorny arching branches, with scarlet berries in Fall. Most desirable.	Each	10
2-3 ft.....	\$0.60	\$4.50

BUDDLEIA alternifolia. Hardy Butterflybush. 8 ft. Has a bower of pendulous branches laden with purplish blossoms, red centered, in a background of lance-shaped leaves, dull green on the surface, gray lined. A beautiful and remarkably hardy plant.	Each	
3-4 ft.....	\$3.50	
2-3 ft.....	2.00	

B. davidi magnifica. Oxeye Butterflybush. 5-6 ft. Fragrant racemes of lavender flowers from August until frost. Plant in the Spring only.	Each	10
3 yrs.....	\$0.60	\$5.00
2-yrs.....	.50	4.00



Buddleia davidi magnifica (Oxeye Butterflybush)

CALLICARPA purpurea. *Chinese Beautyberry.* 5 ft. Pink-tinted blossoms in August, followed by clustered violet-purple berries.

	Each	10
4-5 ft.....	\$1.25	\$10.50

CALYCANTHUS floridus. *Common Sweetshrub.* 6 ft. Interesting reddish-brown shoots and glossy green leaves. Blooms all Summer.

	Each	
2-3 ft.....		\$0.60
18-24 in.....		.50

CLETHRA alnifolia. *Summersweet.* 6 ft. Thrives in damp, shady places which most shrubs cannot endure. A dainty shrub with creamy-white flowers.

	Each	10
2-3 ft.....	\$0.75	\$5.50
18-24 in.....	.60	4.50

CORNUS alba. *Tatarian Dogwood.* (B-S) 10 ft. Red-twigged and therefore most attractive with evergreens in Winter. Small white blossoms in early Summer are in clusters, and nearly flat in appearance.

	Each	10
3-4 ft.....	\$0.60	\$4.50
2-3 ft.....	.50	3.50

C. amomum. *Silky Dogwood* (B) 10 ft. Abundance of white flowers in June, and lovely blue berries in October.

	Each	10
5-6 ft.....	\$1.00	\$7.50
4-5 ft.....	.75	6.00
2-3 ft.....	.50	4.50

C. paniculata. *Gray Dogwood.* (B-S) 10 ft. An outstanding free flowering shrub. White fruit and red stems, showy in the Fall.

	Each	10
4-5 ft.....	\$1.00	.....
3-4 ft.....	.75	\$6.00
2-3 ft.....	.60	4.50

C. stolonifera. *Red-osier Dogwood.* (B) 8 ft. A beautiful type with blood red branches, abundance of blossoms, followed by white berries.

	Each	10	100
4-5 ft.....	\$1.00	\$7.50	\$60.00
3-4 ft.....	.60	5.00	42.00
2-3 ft.....	.50	4.50	.....

CYDONIA japonica. *Flowering Quince.* (S) 6 ft. A blaze of scarlet in Spring, then dark green glossy foliage. Ideal for hedge.

	Each	10	100
2-3 ft.....	\$0.90	\$8.00	\$60.00
18-24 in.....	.75	6.00	45.00



Euonymus alatus (*Winged Euonymus*). See page 20

DAPHNE mezereum. *February Daphne.* 4 ft. Exquisitely fragrant tiny, purple flowers in very early Spring.

	Each	10
18-24 in., B&B.....	\$2.00	\$18.00
15-18 in., B&B.....	1.25	10.00
12-15 in., B&B.....	1.00	7.50

DEUTZIA gracilis. *Slender Deutzia.* 3 ft. Charming arching branches laden with pure white flowers.

	Each	10
18-24 in.....	\$0.75	\$5.50
15-18 in.....	.60	4.50
12-15 in.....	.50	4.00

D. gracilis rosea. *Rose Deutzia.* 3 ft. A beautiful pink-flowering variety.

	Each	10
18-24 in.....	\$0.90	\$7.50

D. lemoinei. *Lemoine Deutzia.* 4 ft. Hardy and stout, with luxuriant white flowers in long sprays. Very decorative.

	Each	10
2-3 ft.....	\$0.60	\$5.00
18-24 in.....	.50	4.00
15-18 in.....	.45	3.60

D. scabra crenata. *Double Pink Deutzia.* 6 ft. The pride of this group. Tall, and profusely covered with double white, pink tinged flowers in July.

	Each	10
3-4 ft.....	\$0.75	\$6.00
2-3 ft.....	.60	5.00

D. scabra, Pride of Rochester. *Pride of Rochester.* 9-10 ft. One of the tallest Deutzias, blooming profusely in July. Large double white flowers, backs of petals tinged rose.

	Each	10	100
5-6 ft.....	\$0.90	\$8.00	.....
3-4 ft.....	.60	5.00	\$40.00
2-3 ft.....	.50	4.00	30.00

DIERVILLA trifida. *Dwarf Bush-honeysuckle.* 3 ft. Low lying shrub, yellow flowers in flat-topped clusters. Spreads rapidly by underground shoots and therefore splendid for banks.

	Each	10
2-3 ft.....	\$0.60	\$5.00
18-24 in.....	.50	4.50



Deutzia gracilis (*Slender Deutzia*)

EUONYMUS alatus. *Winged Euonymus.* (S) 10 ft. Yellowish flowers followed by red fruit. Distinctive in that the wood is square.

	Each	10	100
3-4 ft.....	\$1.75	\$15.00	\$120.00
2-3 ft.....	1.25	10.00	90.00
18-24 in.....	1.00	7.50	60.00

E. europaeus. *European Burningbush.* (S) 12-14 ft. Upright, with foliage turning crimson in Fall. Yellow flowers turning to orange. Scarlet fruit.

	Each	10	100
3-4 ft.....	\$1.25	\$10.00	.....
2-3 ft.....	.75	6.50	\$50.00
18-24 in.....	.65	5.50	45.00

EXOCHORDA grandiflora. *Common Pearlbush.* 10 ft. Snow-white, pearl-like flowers cover this fine shrub.

	Each	10	100
3-4 ft.....	\$1.00	\$8.00	\$70.00
2-3 ft.....	.75	6.50	54.00
18-24 in.....	.65	5.50	.....

FORSYTHIA intermedia. *Border Forsythia.* (S) 8 ft. This variety has low arching branches.

	Each	10	100
4-5 ft.....	\$0.75	\$6.60	\$54.00
3-4 ft.....	.60	5.00	40.00
2-3 ft.....	.50	4.00	30.00
18-24 in.....	.40	3.30	27.00

F. intermedia spectabilis. *Showy Border Forsythia.* 8 ft. Freest flowering and the most beautiful.

	Each	10
3-4 ft.....	\$1.00	\$7.50
2-3 ft.....	.75	6.00

F. suspensa. *Weeping Forsythia.* 6 ft. Showers of sunshine announce Spring! Densely covered with glorious bell-shaped flowers on drooping branches.

	Each	10
3-4 ft.....	\$0.75	\$6.50
2-3 ft.....	.60	5.00

F. suspensa fortunei. *Fortune Forsythia.* (S) 8 ft. Massed deep yellow blossoms, rich foliage turning purplish in Autumn.

	Each	10	100
4-5 ft.....	\$0.90	\$7.50	.....
3-4 ft.....	.75	6.00	\$45.00
2-3 ft.....	.60	5.00	39.00

F. viridissima. *Greenstem Forsythia.* (S) 10 ft. Blossoms later and less profusely, but has a more compact and deep green appearance.

	Each	10	100
2-3 ft.....	\$0.60	\$5.00	\$42.00
18-24 in.....	.50	4.00	33.00

FOTHERGILLA major. *Dwarf Alder.* 8-10 ft. Hardy, ornamental shrub with long, showy spikes of white flowers; simple green leaves turning golden in Fall.

	Each	10
18-24 in.....	\$3.50

HIBISCUS syriacus. *Shrub-Althea.* 10-12 ft. Hardy, upright growing shrub with profuse pink, white and violet flowers in late July and August. A splendid investment.

	Each	10
2-3 ft.....	\$0.60	\$5.50
Double Red	Double Purple	Single Red
Double White	Single Blue	Mixed

HYDRANGEA aborescens grandiflora. *Snowhill Hydrangea.* 5 ft. Large clusters of snow-white blossoms on graceful branches. Very hardy; blooms nearly all the Summer.

	Each	10	100
4-5 ft.....	\$0.90	\$7.50	\$60.00
3-4 ft.....	.60	5.00	36.00
2-3 ft.....	.50	4.00	30.00



Hibiscus syriacus (Shrub-althea)

H. paniculata. *Panicked Hydrangea.* 8 ft. Tall, upright, with dark green foliage, and long white clusters of flowers in August.

	Each	10
2-3 ft.....	\$0.80	\$6.50
18-24 in.....	.60	5.00

H. paniculata grandiflora. *Hydrangea Peegee.* (S) 12 ft. Large size, with a remarkable change in the huge blossoms from white to rose or bronze with age.

	Each	10	100
3-4 ft.....	\$0.60	\$4.50	\$36.00
2-3 ft.....	.50	4.00	30.00
18-24 in.....	.45	3.60	24.00

H. radiata. *Silver-leaved Hydrangea.* 6 ft. Flat corymbs of white flowers, with large heart-shaped silver-lined leaves which make this a fine specimen shrub.

	Each	10	100
2-3 ft.....	\$0.60	\$5.00	\$45.00
18-24 in.....	.50	4.50	39.00

HYPERICUM densiflorum. *St. Johnswort.* 4 ft. Upright growing shrub with corymbs of bright yellow flowers from July to September.

	Each	10
2-3 ft.....	\$0.90	\$7.50
18-24 in.....	.65	5.50

H. galioides. *Bedstraw St. Johnwort.* 3 ft. Forms usually a low, round bush with handsome dark green foliage; drooping habit and bright yellow flowers.

	Each	10
2-3 ft.....	\$0.90	.....
18-24 in.....	.....	.75

ILEX verticillata. *Common Winterberry.* (S) 4 ft. Form of Holly, with small June flowers. Foliage darkly lustrous and exceedingly ornamental with sprinkling masses of crimson fruit. Best in moist soil.

	Each	10	100
2-3 ft.....	\$1.00	\$8.50	\$75.00
18-24 in.....	.75	6.50	54.00

KERRIA japonica. *Kerria*. 3 ft. Exquisitely slender and graceful, with single yellow blossoms throughout Summer.

	Each	10
2-3 ft.....	\$0.90	\$8.00
18-24 in.....	.75	6.00

K. japonica flore-pleno. *Double Kerria*. 5 ft. Like the above, with double orange blossoms. Truly lovely.

	Each	10
2-3 ft.....	\$1.00	
18-24 in.....	.75	

KOLKWITZIA amabilis. *Beautybush*. 8 ft. Something new and fascinating; arching branches, with clusters of bell-like flowers of pink, orange veined; buds of deep pink, charming coloration. This is the Arnold Arboretum's choicest new introduction.

	Each	10
2-3 ft.....	\$2.00	\$18.00
18-24 in.....	1.50	14.00

LIGUSTRUM amurense. *Amur Privet*. (S) 12 ft. Excellent screen or hedge. Grows tall, with white lilaclike flowers. Hardy.

	Each	10	100
6-7 ft.....	\$1.00	\$9.00	.....
5-6 ft.....	.75	5.00	\$39.00
3-4 ft.....	.36	2.40	18.00
2-3 ft.....	.30	2.10	15.00

L. ibota. *Ibota Privet* (S) 8 ft. For Northern climates; graceful, spreading, with white, fragrant flowers and black berries. An excellent hedge plant.

	Each	10	100
3-4 ft.....	\$0.50	\$4.50	\$27.00
2-3 ft.....	.40	3.00	18.00

L. ibota regelianum. *Regal Privet*. (S) 5 ft. Compact, spreading, exceptionally hardy, and has a wealth of blue-black berries.

	Each	10	100
3-4 ft.....	\$0.70	\$6.00	\$45.00
2½-3 ft.....	.60	5.00	39.00
2-2½ ft.....	.50	4.00	33.00

L. ovalifolium. *California Privet*. (S) 12 ft. Upright, with glossy green foliage. Good hedge plant.

	Each	10	100
3-4 ft.....	\$0.28	\$2.10	\$14.00
2-3 ft.....	.20	1.50	10.00
18-24 in.....	.18	1.20	9.00

L. vulgare. *European Privet*. 15 ft. Tall, spreading; very hardy. White flowers against a background of gray-green foliage, followed by clusters of black berries.

	Each	10	100
2-3 ft.....	\$0.40	\$3.00	\$27.00

LONICERA fragrantissima. *Winter Honeysuckle*. (B) 8 ft. Very early, sweet-scented white flowers, with almost Evergreen foliage.

	Each	10
3-4 ft.....	\$0.90	\$7.50

L. morrowi. *Morrow Honeysuckle*. (B-S) 12 ft. Pendulous branching, with cream-white flowers deliciously fragrant; red fruit remaining all Fall.

	Each	10	100
3-4 ft.....	\$0.60	\$5.00	\$36.00
2-3 ft.....	.50	4.00	30.00

L. ruprechtiana. *Manchurian Honeysuckle*. (B) 12 ft. Yellow blossoms, fruit coral; decorative.

	Each	10
4-5 ft.....	\$0.75	\$6.00
3-4 ft.....	.60	5.00

L. tatarica. *Tatarian Honeysuckle*. (B-S) 10 ft. Tall, with pink flowers in early Spring; red fruit which attracts birds to feast.

	Each	10
3-4 ft.....	\$0.60	\$4.50
2-3 ft.....	.50	4.00

L. tatarica alba. *White Tatarian Honeysuckle*. (B-S) 10 ft. White, dainty blossoms and later red fruit.

	Each	10	100
3-4 ft.....	\$0.60	\$5.00	\$36.00
2-3 ft.....	.50	4.00	30.00

SHRUB SPECIAL OFFER

Make your own selections

- Any Five 60c. Shrubs for.....\$2.35
- Any Five 75c. Shrubs for..... 2.95
- Any Five 90c. Shrubs for..... 3.75

PHILADELPHUS coronarius. *Sweet Mockorange*. (S) 10 ft. Always alluringly lovely, with waxy, white, fragrant flowers. Useful for cut flowers and background because of its verdant foliage.

	Each	10	100
5-6 ft.....	\$0.90	\$7.50	\$60.00
4-5 ft.....	.75	6.00	45.00
3-4 ft.....	.60	4.50	33.00
2-3 ft.....	.50	4.00	27.00

P. coronarius aureus. *Golden Mockorange*. 6 ft. Dwarf, compact, with golden leaves and white blossoms. Excellent for low border shrub.

	Each	10
12-15 in.....	\$0.75	\$6.00

P. gordonianus. *Gordon Mockorange*. (S) 10 ft. Late blossoming white, with gray-brown branches.

	Each	10
4-5 ft.....	\$0.75	\$6.50

P. grandiflorus. *Big Scentsless Mockorange*. (S) 10 ft. Very large white flowers; rapid grower.

	Each	10
5-6 ft.....	\$0.90	\$6.50
4-5 ft.....	.75	5.00
3-4 ft.....	.60	4.00



Philadelphus coronarius (Sweet Mockorange)

PHILADELPHUS—Continued

HYBRID MOCKORANGE

This group is the result of years of experiment by the famous Lemoine of France. That he has won complete success is evident because of the growing popularity of the shrubs.

Avalanche. 6 ft. Literally a landslide of white blossoms all along the drooping branches.

	Each	10	100
3-4 ft.....	\$0.90	\$7.50	.....
2-3 ft.....	.75	6.00	\$42.00
18-24 in.....	.60	4.50	36.00

Brachybotrys. 8 ft. This long-stemmed hybrid is covered with pure white flowers.

	Each	10
5-6 ft.....	\$2.50	\$21.00
4-5 ft.....	2.00	18.00

Glacier. Double rich creamy flowers produced in thick clusters of five to seven blooms.

	Each	10
15-18 in.....	\$0.75	\$6.00

Lemoine. 6 ft. Upright, with pure white, fragrant blossoms in June.

	Each	10	100
3-4 ft.....	\$0.90	\$7.50	.....
2-3 ft.....	.75	6.00	\$51.00

Mont Blanc. 4 ft. Dwarf sort, with large, delightfully fragrant flowers.

	Each	10
2-3 ft.....	\$0.75	\$6.00
18-24 in.....	.65	5.50

Virginal. 8 ft. The height of development. Snowy white, very large, double blossoms which continue to grow all Summer and even the Fall. This is a perfect joy, though not as fragrant as the old-time "coronarius."

	Each	10
2-3 ft.....	\$1.00	\$8.00
18-24 in.....	.80	7.00

PHYSOCARPUS intermedius. *Illinois Ninebark.* (S) 14 ft. A prolific grower, tall with golden leaves.

	Each	10
2-3 ft.....	\$0.60	\$5.00

P. opulifolius. *Common Ninebark.* (S) 14 ft. Sturdy shrub with bark hanging by shreds along stems upon which white flowers grow. An interesting effect.

	Each	10
6-7 ft.....	\$0.90	\$7.50
4-5 ft.....	.60	5.00
3-4 ft.....	.50	4.00

P. aureus. *Goldleaf Ninebark.* 14 ft. Similar to opulifolius, but has bright yellow foliage.

	Each	10
2 ft.....	\$0.40	\$3.60

PRUNUS glandulosa albaplana. *Double Pinkflowering Almond.* 8 ft. Charming pink clusters on drooping branches in early Spring.

	Each	10
2-3 ft.....	\$1.00	\$8.00

P. glandulosa sinensis. *Double Whiteflowering Almond.* 8 ft. May time brings an abundance of full, white flowers.

	Each	10
2-3 ft.....	\$1.00	\$8.00



Prunus tomentosa (Nanking Cherry)

P. tomentosa. *Nanking Cherry.* 8 ft. An exceptionally fine possession. Has a profusion of light pink blossoms, followed by delicious edible red fruit. Perfectly hardy anywhere.

	Each	10
3-4 ft.....	\$0.90	\$7.50
2-3 ft.....	.75	6.00

P. triloba. *Flowering Plum.* 8 ft. Another joy. Delicate double pink blossoms set on gracefully pendulous branches. Hardy.

	Each	10
2-3 ft.....	\$0.85	\$7.50

RHODOTYPOS kerrioides. *Jetbead.* (S) 5 ft. Waxy white flowers, followed by black shiny berries.

	Each	10
2-3 ft.....	\$0.60	\$5.00

RHUS canadensis. *Fragrant Sumac.* (S) 5 ft. Low spreading, fragrant leaves, yellow flowers.

	Each	10
2-3 ft.....	\$0.90	\$7.50
18-24 in.....	.75	6.00

R. cotinus. *Common Smoketree.* 12 ft. A mist of pale purple blossoms makes this a fascinating addition to a home lawn.

	Each	10
3-4 ft.....	\$1.25	\$10.00

ROSA hugonis. *Hugonis Rose.* 6 ft. The charm of the yellow Rose is at its best in this shrub, with its long garlands of single 2½ inch blossoms.

	Each	10
3 yrs.....	\$1.50	\$13.50

R. rugosa. *Rugosa Rose.* (B-S) 5 ft. Blooms profusely. Red single Roses, followed by red fruit. Hardy at seashore; makes beautiful hedge.

	Each	10
18-24-in.....	\$0.50	\$4.50

For **HYBRID RUGOSA**, see **Roses**.

R. setigera. *Prairie Rose.* (S) 8 ft. Fond of trailing over stones or trellis, and spreading joy with its exquisite deep rose-colored blossoms.

	Each	10
3-4 ft.....	\$0.60	\$4.50
2-3 ft.....	.50	4.00

ROSA—Continued

R. spinosissima. *Scotch Rose.* 3 ft.
Bristle covered branches and solitary
white or yellow flowers.

	Each	10
2-3 ft.....	\$1.25	\$10.00

R. spinosissima altaica. *Altai Rose.*
8 ft. Larger, more vigorous species than
the above. White flowers.

	Each	10
3-4 ft.....	\$1.75	\$16.00

R. wichuraiana. *Wichurian Rose.* (S)
A creeper, making a close covering of
glossy foliage, and in the late Summer,
fragrant clusters of white flowers.

	Each	10
4 yrs.....	\$0.75	\$6.00
3 yrs.....	.60	4.50

SAMBUCUS canadensis. *American
Elder.* 8 ft. (S) Tall shrub with masses
of dainty white blossoms.

	Each	10
3-4 ft.....	\$0.60	\$5.00
2-3 ft.....	.50	4.00

S. nigra laciniata. *Cutleaf European Elder* (S) 12 ft.
Attractive with panicles of yellowish-white flowers fol-
lowed by scarlet fruit.

	Each	10
4-5 ft.....	\$1.00	.....
3-4 ft.....	.75	\$6.00
2-3 ft.....	.60	5.00

SPIRAEA arguta. *Garland Spirea.* (S) 6 ft. An early
bower of clustered white flowers.

	Each	10
4-5 ft.....	\$0.75	\$6.00
3-4 ft.....	.60	5.00

S. bumalda. *Bumalda Spirea.* (S) 5 ft. Spreading low
bush with dark foliage relieved by corymbs of light
pink flowers in May and all during Summer.

	Each	10
18-24 in.....	\$0.60	\$5.00
15-18 in.....	.50	4.00



Spiraea bumalda, Anthony Waterer
(Anthony Waterer Spirea)



Spiraea vanhouttei (Vanhoutte Spirea)

S. bumalda Anthony Waterer. *Anthony Waterer
Spirea.* (S) 3 ft. Dwarf form, with deep rose-colored
corymbs, blossoming the whole season.

	Each	10
18-24 in.....	\$0.50	\$4.50
15-18 in.....	.40	3.60

S. bumalda froebeli. *Froebel Spirea.* (S) 4 ft. A trifle
taller than the above. Bronze-red foliage in Spring
and Fall. Reddish pink corymbs in July and August.

	Each	10	100
2-3 ft.....	\$0.50	\$4.00	\$30.00
18-24 in.....	.40	3.30	27.00

S. douglasi. *Douglas Spirea.* (S) 7 ft. Grows upright,
reddish brown branches. Narrow, oblong leaves,
bearing beautiful deep-rose-colored flowers in July.

	Each	10
2-3 ft.....	\$0.50	\$4.50

S. japonica ovalifolia (callosa alba.) *White Japanese
Spirea.* 3 ft. Symmetrical dwarf form, suitable for
borders or hedges.

	Each	10
15-18 in.....	\$0.40	\$3.50

S. prunifolia. *Bridalwreath.* 7 ft. Tiny double white
flowers massed along the graceful stems in May.

	Each	10
3-4 ft.....	\$0.75	\$6.50
2-3 ft.....	.65	5.50

S. thunbergi. *Thunberg Spirea.* 8 ft. Recommended
highly for its lovely April flowers.

	Each	10
4-5 ft.....	\$1.25	\$10.00
3-4 ft.....	.90	7.50
2-3 ft.....	.75	6.00

S. trichocarpa. *Korean Spirea.* 8 ft. A new variety
with arching branches and large clustered blooms.

	Each	10	100
2-3 ft.....	\$1.00	\$9.00	\$75.00
18-24 in.....	.75	6.50	54.00

S. vanhouttei. *Vanhoutte Spirea.* (S) 8 ft. Unparalleled
for graceful arching of branches and luxuriance of
green foliage and white flowers.

	Each	10	100
4-5 ft.....	\$0.90	\$6.00	\$45.00
3-4 ft.....	.75	5.00	33.00
2-3 ft.....	.48	3.90	27.00

SHRUB SPECIAL OFFER

Make your own selections

Any Five 60c. Shrubs for.....	\$2.35
Any Five 75c. Shrubs for.....	2.95
Any Five 90c. Shrubs for.....	3.75

STEPHANANDRA flexuosa. *Cutleaf Stephanandra.* 6 ft. Leaves fernlike, pendulous branches, and masses of creamy-white flowers. A delightful bit of delicacy.

	Each	10	100
2-3 ft.	\$0.60	\$5.00	\$45.00

SYMPHORICARPOS chenaulti. *Snowberry.* 6 ft. A lovely hybrid from the Arnold Arboretum. Small, red, dotted fruit all Summer and Autumn. A unique possession.

	Each	10	100
3-4 ft.	\$1.10	\$9.75	.....
2-3 ft.	.90	7.50	\$66.00
18-24 in.	.75	6.50	54.00

S. racemosus. *Common Snowberry.* 6 ft. (S) Waxy white berries that hang all Winter.

	Each	10	100
3-4 ft.	\$0.90	\$7.50	.....
2-3 ft.	.75	6.00	\$48.00
18-24 in.	.60	4.50	39.00

S. vulgaris. *Coralberry.* (S) 6 ft. Slender branches, covered with coral-red berries in Autumn. Rapid in growth.

	Each	10	100
5-6 ft.	\$0.90	\$7.50	\$60.00
4-5 ft.	.75	6.00	45.00
3-4 ft.	.60	4.20	33.00
2-3 ft.	.50	4.00	.....

SYRINGA chinensis (rothomagensis). *Chinese Lilac.* 12 ft. One of the finest tall, violet-blue varieties, blossoming in June.

	Each	10
3-4 ft.	\$1.25	\$11.00
2-3 ft.	.90	8.00

S. josikaea. *Hungarian Lilac.* 12 ft. Vigorous, treelike growth, dark, shining leaves and bluish purple flowers in June.

	Each	10
3-4 ft.	\$1.75	.....
2-3 ft.	1.50	.....

S. villosa. *Late Lilac.* 18 ft. Bright green foliage with light purple buds which are rosy white when open. Very fragrant.

	Each	10
2-3 ft.	\$1.50	\$13.50



Symphoricarpos racemosus (Common Snowberry)

S. vulgaris. *Common Lilac.* (S) 12 ft. Sturdy growth, with profuse panicles of purplish flowers appearing in May.

	Each	10
4-5 ft.	\$1.50	.....
3-4 ft.	1.00	\$9.00
2-3 ft.	.90	8.00

S. vulgaris alba. *Common White Lilac.* (S) 12 ft. Exquisitely scented pure white blossoms.

	Each	10
8-9 ft. Standard	\$5.00	.....
6-8 ft. Standard	3.50	.....
5-6 ft. Standard	2.50	.....
2-3 ft. Bush form	1.00	\$9.00

HYBRID LILACS

Too few of us appreciate the hybrid and improved varieties of Lilacs. Unlike the white and purple kinds long familiar to us, they bloom when very small plants, and can be kept in fairly limited space. It is a small garden that has no room for an assortment of these splendid shrubs.

Ambroise Verschaffelt. Single, white, tinged Laelia pink.

	Each	10
2-3 ft.	\$1.50	\$14.00

Amoena. Single Chinese violet, shading to Tourmaline pink. Large and numerous clusters.

	Each	10
3-4 ft.	\$1.75	\$16.00
2-3 ft.	1.50	14.00

Charles the Tenth. Beautiful clusters of single red-dish-purple flowers.

	Each	10	100
3-4 ft.	\$1.75	\$15.00	\$120.00
2-3 ft.	1.50	13.50	114.00

Dr. von Regel. Compact clusters of pale Laelia pink with margin of white. Single.

	Each	10
2-3 ft.	\$1.50	\$14.00

Giant. Large single clusters, shading from purple to violet. Very choice.

	Each	10
3-4 ft.	\$1.75	\$15.00
2-3 ft.	1.50	13.50



Hybrid Lilac, Charles the Tenth

SHRUB SPECIAL OFFER

Make your own selections

Any Five 60c. Shrubs for.....	\$2.35
Any Five 75c. Shrubs for.....	2.95
Any Five 90c. Shrubs for.....	3.75

HYBRID LILACS—Continued

Jacques Callot. Single rosy-pink flowers.			
	Each	10	
2-3 ft.....	\$1.50		
Justi. Single bluish lilac.			
	Each	10	
2-3 ft.....	\$1.50		
Ludwig Spaeth. Single dark red.			
	Each	10	
2-3 ft.....	\$1.50	\$13.50	
18-24 in.....	1.25	10.50	
Michel Buchner. Large double pale-lilac flowers; dwarf.			
	Each	10	
3-4 ft.....	\$1.75	\$15.00	
2-3 ft.....	1.25	10.00	
Mme. Casimir Perier. Double cream white.			
	Each	10	
2-3 ft.....	\$1.50	\$13.50	
18-24 in.....	1.25	10.00	
Mme. Lemoine. Large double white; immense clusters.			
	Each	10	
3-4 ft.....	\$1.50	\$13.50	
2-3 ft.....	1.25	11.00	
18-24 in.....	1.00	9.00	
Mme. Moser. Beautiful single white clusters.			
	Each	10	
3-4 ft.....	\$1.75	\$15.00	
2-3 ft.....	1.50	13.50	
President Grevy. Pale blue panicles of exquisite beauty.			
	Each	10	
3-4 ft.....	\$1.75	\$15.00	
2-3 ft.....	1.50	13.50	
President Loubet. Light mauve, with white markings on center of lobes.			
	Each	10	
2-3 ft.....	\$1.50	\$13.50	
18-24 in.....	1.25	10.50	
Senateur Volland. Double compact clusters Tourmaline pink, shading to lilac.			
	Each	10	
3-4 ft.....	\$1.75	\$16.00	
2-3 ft.....	1.50	14.00	
Volcan. Dull magenta purple. Single.			
	Each	10	
2-3 ft.....	\$1.50	\$13.50	
18-24 in.....	1.25	10.50	
Mixed.			
	Each	10	
2-3 ft.....	\$0.85	\$7.50	
18-24 in.....	.65	5.00	
VACCINIUM corymbosum. <i>Highbush Blueberry.</i> (S) 5-6 ft. A native of New England, with pink tinged white flowers and edible fruit. Has beautiful Fall foliage, almost scarlet.			
	Each	10	100
3-4 ft.....	\$2.00	\$18.00	.....
2-3 ft.....	1.25	11.00	\$90.00



Viburnum carlesi (Fragrant Viburnum)

VIBURNUM americanum. <i>American Cranberrybush.</i> (S) 12 ft. A hardy shrub bearing white flowers in June and loaded with gorgeous red fruit in Fall and Winter. Useful for jelly.			
	Each	10	
4-5 ft.....	\$1.00		\$8.40
V. carlesi. <i>Fragrant Viburnum.</i> 4 ft. Compact, bushy growth with pale rosy-pink flowers of exquisite fragrance.			
	Each	10	
18-24 in., B&B.....	\$2.50		
12-18 in., B&B.....	2.00		
V. cassinoides. <i>Withe-rod.</i> (S) 5-6 ft. Creamy white flowers, followed by berries, first pink, then blue. Thrives in a moist soil as well as dry.			
	Each	10	
3-4 ft.....	\$1.25	\$10.00	
2-3 ft.....	.90	7.50	
V. dentatum. <i>Arrowwood.</i> (S) 10-12 ft. Roughly heart-shaped leaves, becoming richly red in Fall. White flowers followed by blue berries. A fine hedge plant.			
	Each	10	
4-5 ft.....	\$1.25	\$10.00	
3-4 ft.....	.90	7.50	
2-3 ft.....	.75	6.50	
V. lantana. <i>Wayfaring-tree.</i> 15-18 ft. Robust growth with clusters of white flowers in May, followed by red fruit, which turns black in Autumn.			
	Each	10	
3-4 ft.....	\$0.75	\$6.00	
V. lentago. <i>Nannyberry.</i> 18-20 ft. Creamy white fragrant flowers, with bluish-black fruit.			
	Each	10	100
5-6 ft.....	\$1.25	\$10.00	.....
4-5 ft.....	1.00	7.50	\$63.00
3-4 ft.....	.75	6.00	52.00
2-3 ft.....	.65	5.10	45.00

VIBURNUM—Continued

V. opulus. *European Cranberrybush.* 8-9 ft. White flowers in panicles, and red berries which remain until early Winter.

	Each	10
3-4 ft.....	\$0.75	\$6.60
2-3 ft.....	.60	5.00

V. opulus sterile. *Common Snowball.* 9-10 ft. Old-fashioned and delightful is this sturdy, hardy shrub with round clustered flowers.

	Each	10
2-3 ft.....	\$0.75	\$6.00

V. sieboldi. *Siebold Viburnum.* 10 ft. Rich green foliage, with white flowers in clusters. Pink berries, turning blue-black.

	Each	10
2-3 ft.....	\$1.00	\$8.40

V. tomentosum. *Doublefile Viburnum.* 7-8 ft. Flat racemes of white flowers borne in great profusion on sturdy branches. An excellent variety.

	Each	10
2-3 ft.....	\$1.00	\$8.00

V. tomentosum plicatum. *Japanese Snowball.* 7-8 ft. A sturdy type with rich foliage and large globular heads of snowy whiteness.

	Each	10
2-3 ft.....	\$1.00	.....
18-24 in.....	.75	\$6.00

WEIGELA floribunda. *Crimson Weigela.* 7 ft. Abounding in tubular flowers in a background of deep foliage.

	Each	10
2-3 ft.....	\$0.60	\$5.00

W. rosea. *Pink Weigela.* 6 ft. Large, bell-shaped blossoms appearing profusely in June.

	Each	10
2-3 ft.....	\$0.50	\$4.00
18-24 in.....	.40	3.30



Weigela, Eva Rathke

W. rosea variegata. *Variegated Weigela.* 6 ft. Dwarf leaves, broadly margined in white; white flowers.

	Each	10
2-3 ft.....	\$0.75	\$6.00

HYBRID VARIETIES

W. candida. *Snow Weigela.* 7 ft. Vigorous growth with unusually large white flowers.

	Each	
2-3 ft.....		\$0.50

W. desboisi. *Desbois Weigela.* 7 ft. Richly hued in deep rose. A lovely shrub, though smaller in blossom.

	Each	10
2-3 ft.....	\$0.60	\$5.50

W. Eva Rathke. *Eva Rathke.* 4 ft. Low growing, with dark brownish-red flowers.

	Each	10
18-24 in.....	\$0.60	\$5.00

ZANTHORHIZA apiifolia. *Yellowroot.* 2 ft. Dwarf shrub, valuable as ground cover. Soft, plum-colored flowers in misty profusion. Hardy.

	Each	
10-12 in.....		\$0.40

SHRUB SPECIAL OFFER

Make your own selections

Any Five 60c. Shrubs for.....	\$2.35
Any Five 75c. Shrubs for.....	2.95
Any Five 90c. Shrubs for.....	3.75



Berberis thunbergii hedge (Japanese Barberry). See page 18



Aconitum fischeri (Azure Monkshood)



Artemisia, Silver King
See page 28



Anemone. See page 28

Hardy
Perennials

Hints for Successful Culture

USUALLY the best effects are obtained by planting Perennials in groups of not less than three. A few of the more robust Perennials, such as the Peony or Dicentra spectabilis are effective as individual specimens. The area being planted will determine the size of the groupings. Most Perennials may be planted in early Spring, from the time the frost is out of the ground until late June, or from the middle of September to the first of November. For the new bed, spade to a depth of 1½ feet, and incorporate a generous supply of well decayed manure with an application of bonemeal. Old beds should be renewed every three years. Plants should be taken out of the ground and divided. The bed should be spaded up, fertilized, and the plants returned. While Perennials grow in poor soil, yearly fertilizing will insure fine, sturdy plants, and constant cutting of the flowers, continuous bloom. A careful selection of an assortment of varieties, and a little attention will reward you with bloom from early Spring until very late Fall.

“And, oh my garden speaks the love
Of upward reaching things

Whose magic in the sunshine gives
My soul the sense of wings.”
—ELIZABETH D. HOLLADAY.

Abbreviations: Suitable for Rock Gardens (R). Suitable for Seashore (S). Attracts Birds (B).

ACHILLEA (<i>Yarrow</i>).	Each	10	100	AJUGA (<i>Bugle</i>).	Each	10	100
ptarmica, The Pearl . White, 2 ft., July to Oct.....	\$0.25	\$2.20	\$15.00	genevensis (<i>Geneva Bugle</i>) (R)			
ptarmica, Perry White . White, 2 ft., June to Sept.....	.30	2.40	18.00	Bright blue, 6-8 in. May....	\$0.30	\$2.40	\$18.00
tomentosa (<i>Woolly Yarrow</i>) (R)				ALLIUM (<i>Onion</i>).			
Bright yellow, 5-6 in.; July to Sept.....	.30	2.40	18.00	thibetica (R). Light blue; 6-8 in., June and July.....	.30	2.40	18.00
ACONITUM (<i>Monkshood</i>).				ALTHAEA rosea (<i>Hollyhock</i>).			
autumnale (<i>Autumn Monkshood</i>)				Double varieties. Red, Deep Rose, Newport Pink, White and Yellow; 5 ft., blooms all Summer.....	.25	2.20	15.00
Dark blue, 4-5 ft., Sept. to frost.	.50	4.00	36.00	Single varieties. Pink, White, Yellow and Salmon; 5 ft., blooms all Summer.....	.25	2.20	15.00
fischeri (<i>Azure Monkshood</i>). Violet-purple, 1½-2 ft., Sept. and Oct.....	.40	3.50	....	ALYSSUM (<i>Alyssum</i>).			
fischeri wilsoni (<i>Violet Monkshood</i>). Light violet, 6 ft., Autumn	.75	6.00	....	argenteum (<i>Silver Alyssum</i>) (R)			
napellus (<i>Aconite</i>). Dark blue, 3-4 ft., July and Aug.....	.35	2.70	....	Yellow, 12-15 in., June to Aug.	.25	2.20	15.00
napellus bicolor (<i>Bicolor Aconite</i>). Variegated blue and white; 2-2½ ft., July and Aug.....	.40	3.50	....	saxatile compactum (<i>Dwarf Goldentuft</i>) (R) Yellow, 1 ft., mid-April to June.....	.25	2.20	15.00

ANCHUSA (<i>Bugloss</i>).	Each	10	100
italica Dropmore (<i>Dropmore Bugloss</i>). Blue, 4-5 ft., June.	\$0.30	\$2.40	\$18.00
myosotidiflora (<i>Siberian Bugloss</i>). Pale blue, 10-12 in., April and May.....	.35	2.70	....
ANEMONE (<i>Anemone</i>).			
japonica (<i>Japanese Anemone</i>). Rosy red, 2 ft., Fall.....	.30	2.40	18.00
japonica alba (<i>White Japanese Anemone</i>). White, 2-3 ft., Aug. and Sept.....	.30	2.40	18.00
japonica, Queen Charlotte . Semi-double deep pink, 3 ft., Sept. and Oct.....	.30	2.40	18.00
japonica rubra (<i>Red Japanese Anemone</i>). Rose, 2-3 ft., Aug. and Sept.....	.30	2.40	18.00
japonica, Whirlwind . Semi-double white, 3 ft., Sept. and Oct.....	.30	2.40	18.00
sylvestris (<i>Snowdrop Anemone</i>). (R) Cream white, 12-15 in., April to July.....	.30	2.40	18.00
AQUILEGIA (<i>Columbine</i>).			
canadensis (<i>American Columbine</i>) (R) Scarlet and yellow, 2 ft., May and June.....	.25	2.20	15.00
chrysantha (<i>Golden Columbine</i>). Yellow, 3 ft., June to Aug....	.30	2.40	18.00
Long-spurred Hybrids (R) Red, blue and yellow, 2-3 ft., May to to Aug.....	.30	2.40	18.00
vulgaris (<i>European Columbine</i>). All shades of blue, red, white and purple, 2 ft., May to July.	.25	2.20	15.00
ARABIS (<i>Rockcress</i>).			
albida fl. pl. (<i>Double-flowered Wallcress</i>) (R) White, 6-9 in., May.....	.35	3.00	24.00
alpina (<i>Alpine Rockcress</i>) (R) White, 9 in. April and May...	.25	2.20	15.00
alpina nana compacta (<i>Dwarf Alpine Rockcress</i>) (R) White, 6 in., April and May.....	.30	2.40	18.00
ARENARIA (<i>Sandwort</i>).			
montana (<i>Mountain Sandwort</i>). White, 4-6 in., May and June.	.30	2.40	18.00
verna caespitosa (<i>Moss Sandwort</i>) (R). White, 1-3 in., June.	.35	2.70	....

PERENNIAL SPECIAL OFFER

Any 5, lots of 3 each—25c. Perennials—
15 plants for.....\$2.95

Any 5, lots of 3 each—30c. Perennials—
15 plants for..... 3.45

Any 5, lots of 3 each—35c. Perennials—
15 plants for..... 3.95



Alyssum saxatile compactum (Dwarf Goldentuft) See page 27



Anchusa italica, Dropmore (Dropmore Bugloss)

ARMERIA (<i>Thrift</i>), see STATICE			
ARTEMESIA (<i>Wormwood</i>).	Each	10	100
abrotanum (<i>Southernwood</i>). Inconspicuous flowers, 3-4 ft., Aug. and Sept.....	\$0.50	\$4.50	....
lactiflora (<i>White Mugwort</i>). White, 3-4 ft., Aug. and Sept.....	.35	2.70	....
Silver King (<i>Ghost Plant</i>). Silvery leaves and sprays of mist-like flowers, 3 ft., July.....	.30	2.40	\$18.00
ASCLEPIAS (<i>Milkweed</i>).			
tuberosa (<i>Butterflyweed</i>). Orange, 18-24 in., July to Sept.....	.35	2.70	....
ASTER (<i>Aster</i>).			
alpinus (<i>Rock Aster</i>) (R) Blue, 9 in., May and June.....	.25	2.20	15.00
alpinus giganteus . Blue, 12-15 in.....	.25	2.20	15.00
laevis (<i>Smooth Aster</i>). Blue, 3-4 ft., early Fall.....	.25	2.20	15.00
Mauve Cushion . Delicate mauve, 9 in., Oct. and Nov.....	.30	2.40	18.00
novae-angliae (<i>New England Aster</i>). Violet-purple; 3-5 ft., Aug. and Sept.....	.25	2.20	15.00

NAMED HARDY ASTERS	Each	10	100
Climax . Light lavender-blue; 5 ft., Aug. to Oct.....	\$0.30	\$2.40	\$18.00
Pink Perfection . Pink, 3-4 ft., Aug. to Oct.....	.30	2.40	18.00
ASTILBE (<i>Astilbe</i>).			
Gloria . Deep pink, 2 ft., July and Aug.....	.40	3.50	....
Moerheim . Pure white, 4 ft., July and Aug.....	.50	4.00	36.00
Rose Pearl . Shell pink, 2½ ft., July and Aug.....	.40	3.50	....
Salland . Red, 6 ft., July and Aug.	.50	4.00	36.00
astilboides (<i>Goatsbeard Astilbe</i>). White, 2-3 ft.....	.35	2.70	....
davidi (<i>David Astilbe</i>). Pink, 5 ft., July and Aug.....	.50	4.00	36.00
japonica (<i>Japanese Astilbe</i>). White, 1 ft., June and July....	.35	2.70	....



Campanula medium (Canterbury-bell)



Campanula carpatica (Carpathian Bellflower)



Hardy Chrysanthemums. See page 30

ASTILBE—Continued

	Each	10	100
japonica varieties:			
Peach Blossom. Soft pink, 15-18 in., July and Aug....	\$0.40	\$3.50	....
Queen Alexandra. Creamy pink, 2 ft., June.....	.40	3.50	....
W. E. Gladstone. Pure white 2 ft., June and July.....	.50	4.00	\$36.00
AUBRIETIA (<i>Aubrietia</i>).			
deltoides (<i>Common Aubrietia</i>) (R) Purple, 3-4 in., April and May.....	.35	2.70	....
BAPTISIA (<i>Wild-indigo</i>).			
australis (<i>Blue Wild-indigo</i>). Deep blue, 2-3 ft., May and June.....	.30	2.40	18.00
tinctoria (<i>Yellow Wild-indigo</i>). Yellow, 2-3 ft., July.....	.25	2.20	15.00
BELLIS (<i>English Daisy</i>).			
perennis (<i>English Daisy</i>). Red, white and pink, 3-6 in., April June.....	.25	2.20	15.00
BOLTONIA (<i>Boltonia</i>).			
asteroides (<i>White Boltonia</i>). White, 5-6 ft., Sept. and Oct. ....	.25	2.20	15.00
laevigata. Pink, fading to white, 6-7 ft., Oct.....	.25	2.20	15.00
latisquama (<i>Violet Boltonia</i>). Violet, 4 ft., July to Oct.....	.25	2.20	15.00
CALLIRHOE (<i>Poppy-mallow</i>).			
involucrata (<i>Low Poppy-mallow</i>) (R) Cherry-red, 9-12 in.; all Summer.....	.30	2.40	18.00
CAMPANULA (<i>Bellflower</i>).			
alliariaefolia (<i>Spurred Bellflower</i>) (R) White, 1½-2 ft., July....	.40	3.50	....
carpatica (<i>Carpathian Bellflower</i>) (R) Dark blue, 9 in., June to Oct.....	.30	2.40	18.00
carpatica alba (<i>White Carpathian Bellflower</i>). Pure white, 9 in., June to Sept.....	.30	2.40	18.00
garganica (<i>Gargano Harebell</i>) (R) Blue, 3-4 in., June to Sept....	.35	2.70	....

CAMPANULA—Continued

	Each	10	100
medium (<i>Canterbury-bell</i>). Pink, blue, white and mixed, 2-3 ft., June and July.....	\$0.30	\$2.40	\$18.00
medium calycanthema (<i>Cup-saucer Bellflower</i>). Pink, blue, white, and mixed, 2-3 ft., July. ....	.30	2.40	18.00
persicifolia (<i>Peachleaf Bellflower</i>). Blue, 2-3 ft., June to July... ..	.30	2.40	18.00
rotundifolia (<i>Harebell</i>) (R) Blue, 1 ft., June to Aug.....	.30	2.40	18.00
CAREX (<i>Sedge</i>).			
morrowi variegata (<i>Silveredge Morrow Sedge</i>) (R) Grasslike plant, 1 ft.....	.35	3.00	24.00
CENTAUREA (<i>Centaurea</i>).			
montana (<i>Mountain-bluet</i>) (R) Bluish-violet, 20 in., July to Aug.....	.30	2.40	18.00
montana alba (<i>White Mountain-bluet</i>) (R) White form of the above.....	.30	2.40	18.00
CERASTIUM (<i>Cerastium</i>).			
tomentosum (<i>Snow-in-summer</i>) (R) White, 3-6 in., May and June.....	.25	2.20	15.00
CERATOSTIGMA (<i>Plumbago</i>).			
plumbaginoides (<i>Larpenite plumbago</i>) (R) Blue, 6-8 in., May to Sept.....	.35	2.70	....
CHEIRANTHUS (<i>Wallflower</i>).			
allioni (<i>Wallflower</i>) (R) Orange-yellow, 6-12 in., May to July. ....	.30	2.40	18.00
CHRYSANTHEMUM (<i>Chrysanthemum</i>) (Also see Pyrethrum)			
coreanum (<i>Korean Chrysanthemum</i>) (R) Rose pink, 2-3 ft., Sept. and Oct.....	.35	2.70	....
maximum (<i>Shasta Daisy</i>). White, 2½ ft., July to Oct.....	.25	2.20	....
maximum, Burbank's Frilled. New variety, large white flowers, 2 ft., July to Sept.....	.75	....	....

CHRYSANTHEMUMS—Continued

NAMED HARDY CHRYSANTHEMUMS

Baby. Button type; yellow, late flowering.....	Each	10	100
	\$0.30	\$2.40	\$18.00
Boston. Golden bronze, Oct. and Nov.....	.30	2.40	18.00
Barbara Cumming. Large flowering, yellow, orange-brown center.....	.40	3.50	....
Field of Snow. Large pure white.....	.30	2.40	18.00
Fred Peele. Yellow bronze button.....	.35	...	....
Glory of Seven Oaks. Golden yellow.....	.30	2.40	18.00
Golden Pheasant. Orange yellow.....	.30	2.40	18.00
Gypsy Girl. Bright crimson.....	.50	4.00	36.00
Harvest Moon. Golden yellow.....	.30	2.40	18.00
Lilian Doty. Soft pink.....	.30	2.40	18.00
Mrs. Calvin Coolidge. Cardinal red, large, single, early.....	.50	4.00	36.00
Mrs. William Buckingham. Single, salmon-pink.....	.30	2.40	18.00
Red Doty. Double wine-red.....	.30	2.40	18.00
Rose Gem. Rose-pink.....	.50	4.00	36.00
Ruth Hatton. Clear ivory-white Pompon.....	.50	4.00	36.00

CIMICIFUGA (<i>Bugbane</i>).			
racemosa (<i>Cohosh Bugbane</i>).			
White, 4-6 ft., July to Sept..	.30	2.40	18.00

CLEMATIS (<i>Clematis</i>) (See Vines also).			
heracleaefolia davidiana (<i>Fragrant Tube Clematis</i>). Pale blue, 3 ft., Aug. and Sept.....	.30	2.40	18.00
integrifolia. Blue, 2 ft., June to Aug.....	.40	3.50	....
recta (<i>Ground Clematis</i>). White, 2-3 ft.....	.35	3.00	24.00

CONVALLARIA (<i>Lily-of-the-valley</i>).			
majalis. White, 8 in., May.			
Clumps.....	.50	4.50	40.00
Strong pips.....	.15	1.00	7.50

COREOPSIS (<i>Coreopsis</i>).			
grandiflora (<i>Big Coreopsis</i>). Yellow, 2-3 ft., May to Nov.....	.25	2.20	15.00
lanceolata (<i>Lance Coreopsis</i>). Yellow, 2 ft., June to Sept.....	.25	2.20	15.00

DELPHINIUM (<i>Larkspur</i>).			
belladonna. Pale blue, 3-4 ft., June and July.....	.30	2.40	18.00
bellamosum. Dark blue form of Belladonna, 3-4 ft., June and July.....	.30	2.40	18.00



Convallaria majalis (*Lily-of-the-valley*)



Coreopsis grandiflora (*Big Coreopsis*)

DELPHINIUM—Continued

Blackmore & Langdon Hybrids. Blue, lavender, violet and mauve, 4-5 ft., June and July.....	Each	10	100
	\$0.50	\$4.00	\$36.00
Hybrids. Mixed colors, 2-2½ ft., June and July.....	.35	3.00	24.00
grandiflorum chinense (<i>Slender Larkspur</i>). All shades of blue, 2-3 ft., June to Aug....	.30	2.40	18.00
DIANTHUS (<i>Pink</i>).			
alpinus (R) Rose-pink, 3 in., June and July.....	.50	4.00	36.00
allwoodi (<i>Allwood's Pinks</i>). White, pink and crimson, 12-15 in., May to Oct.....	.30	2.40	18.00
var. Beatrix. Salmon-pink, 9-12 in., May and July.....	.35	3.00	24.00
barbatus (<i>Sweet-william</i>). Pink, red and white, 10-20 in., June and July.....	.25	2.20	15.00
caesius (<i>Cheddar Pink</i>) (R) Pink, 3-6 in., May to July.....	.30	2.40	18.00
deltoides (<i>Maiden Pink</i>) (R) Dark red, 6 in., June and July.....	.30	2.40	18.00
deltoides alba (<i>White Maiden Pink</i>) (R) White, 6 in., June and July.....	.30	2.40	18.00
plumarius (<i>Grass Pink</i>). Pink, white and purplish, 9-12 in., June.....	.25	2.20	15.00

NAMED HARDY PINKS

Lord Lyons (R) Pink, 8-10 in., June and July.....	.30	2.40	18.00
Rose de May (R) Delicate pink, 9-15 in., all Summer.....	.30	2.40	18.00
Furst Bismarck. Pink, 8-12 in., all Summer.....	.35	3.00	24.00

	Each	10	100
DICENTRA (<i>Bleedingheart</i>).			
eximea (<i>Fringed Bleedingheart</i>).			
(R) Rose, 12 in., all Summer..	\$0.35	\$2.70	....
formosa (<i>Western Bleedingheart</i>).			
(R). Pink, 15 in., April to Aug.	.35	2.70	....
spectabilis (<i>Bleedingheart</i>). Rosy			
red, 24 in., April to July.....	.60	5.00	\$40.00
DICTAMNUS (<i>Gasplant</i>).			
albus (<i>White Gasplant</i>). White,			
2-3 ft., June and July.....	.40	3.50	....
alba caucasicus (<i>Giant Gas-</i>			
<i>plant</i>). White, 3-4 ft., June and			
July.....	.45	4.00	....
DIGITALIS (<i>Foxglove</i>).			
ambigua (<i>Yellow Foxglove</i>). Yel-			
low, 2-3 ft., June to July.....	.30	2.40	18.00
purpurea (<i>Common Foxglove</i>).			
Purple, 2-3 ft., July to Sept..	.30	2.40	18.00
purpurea alba (<i>Common White</i>			
<i>Foxglove</i>). White, 2-3 ft., July			
to Sept.....	.30	2.40	18.00
purpurea gloxinaeflora (<i>Glox-</i>			
<i>inia Foxglove</i>). White to purple,			
3-4 ft., June and July.....	.30	2.40	18.00
purpurea gloxinaeflora rosea .			
Rose, 2-3 ft., June and July..	.30	2.40	18.00
Shirley Hybrids . White to rose-			
purple, 5-7 ft.....	.35	3.00	24.00
DORONICUM (<i>Leopardbane</i>).			
clusi (<i>Downy Leopardbane</i>). Yel-			
low, 2 ft., June and July.....	.50	4.50	....
DRABA (<i>Whitlowgrass</i>).			
fladnizensis (<i>Arctic Whitlow-</i>			
<i>grass</i>) (R) Yellow, 3 in., April.	.50	4.50	....
ECHINACEA (<i>Hedgehog-Coneflower</i>)			
purpurea (<i>Purple Coneflower</i>).			
Purple, 2-3½ ft., July and Aug.	.30	2.40	18.00
ECHINOPS (<i>Globethistle</i>).			
pumilum (<i>Globethistle</i>). Blue, 3			
ft., Aug.....	.25	2.20	15.00
ritro (<i>Steel Globethistle</i>). Blue, 4			
ft., July and Aug.....	.30	2.40	18.00
ERIGERON (<i>Fleabane</i>).			
caucasicus (R) Violet, yellow			
center, 12 in., June and July.	.50	4.00	36.00
ERYSIMUM (<i>Blistercress</i>).			
pulchellum (<i>Rockery Blistercress</i>)			
(R) Orange-yellow, 6-12 in.,			
May and June.....	.30	2.40	18.00
EUPATORIUM (<i>Eupatorium</i>).			
coelestinum (<i>Mistflower</i>). Lav-			
ender-blue, 18-24 in., Aug. to			
Oct.....	.35	2.70	....
urticaefolium (<i>ageratoides</i>)			
(<i>Snow Thoroughwort</i>). White,			
2-3 ft., Aug. to Sept.....	.35	2.70	....
EUPHORBIA (<i>Spurge</i>).			
corollata (<i>Flowering Spurge</i>).			
White, 18 in., July and Aug...	.25	2.20	15.00
HARDY FERNS			
ADIANTUM pedatum (<i>American</i>			
<i>Maidenhair Fern</i>) (R) Fanlike			
foliage, 12-15 in.....	.30	2.40	18.00
POLYSTICHUM acrostichoides			
(<i>Christmas Fern</i>) (R) Evergreen,			
1 ft.....	.30	2.40	18.00



Digitalis

	Each	10	100
FESTUCA (<i>Fescue</i>).			
glauca (<i>Blue Fescue</i>) (R) Blue			
foliage, 10-12 in.....	\$0.30	\$2.40	\$18.00
FILIPENDULA (<i>Meadowsweet</i>).			
camtschatica (<i>Spiraea gigantea</i>)			
(<i>Kamchatka Meadowsweet</i>).			
White, 5-6 ft., July.....	.30	2.40	18.00
hexapetala (<i>Spiraea filipendula</i>)			
(<i>Dropwort</i>) (R) White, 2-3 ft.,			
June and July.....	.30	2.40	18.00
hexapetala flore-pleno (<i>Double</i>			
<i>Dropwort</i>) (R) Double white,			
12-15 in., June and July.....	.30	2.40	18.00
FUNKIA (<i>Plantainlily</i>), see Hosta .			
GAILLARDIA (<i>Gaillardia</i>).			
aristata grandiflora . Dark crim-			
son and gold, 2 ft., July to frost.	.25	2.20	15.00
aristata maxima . Crimson and			
yellow, 2 ft., July to frost....	.25	2.20	15.00
GALIAM (<i>Bedstraw</i>).			
verum (<i>Yellow Bedstraw</i>) (R)			
Yellow.....	.50	4.00	36.00
GERANIUM (<i>Cranesbill</i>).			
sanguineum (<i>Bloodred Cranesbill</i>)			
(R) Blood-red, 18 in., May to			
Oct.....	.30	2.40	18.00
GEUM (<i>Avens</i>)			
chiloense atrosanguineum			
(<i>Double Crimson Geum</i>). Dark			
red, 1-1½ ft., May to July...	.30	2.40	18.00
chiloense, Mrs. Bradshaw .			
Scarlet, 12-15 in., June to Sept.	.35	3.00	24.00
Lady Strathedon (R) Golden			
yellow, 18 in., June to Sept..	.35	3.00	24.00

PERENNIAL SPECIAL OFFER

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- 15 plants for.....\$2.95
- Any Five, lots of 3 each—30c. Perennials
- 15 plants for..... 3.45
- Any Five, lots of 3 each—35c. Perennials
- 15 plants for..... 3.95

	Each	10	100
GYPSOPHILA (<i>Gypsophila</i>).			
paniculata (<i>Babysbreath</i>). White, 2-3 ft., July and Aug.....	\$0.30	\$2.40	\$18.00
paniculata fl. pl. (<i>Double Babysbreath</i>). Double white, 3 ft., July and Aug.....	.40	3.50	....
paniculata fl. pl. Bristol Fairy . Double white, 2-3 ft., June to Oct. 3 yrs.....	.75	6.00	....
2 yrs.....	.60	5.00	....
repens (<i>Creeping Gypsophila</i>) (R) White, 6 in., June and July...	.30	2.40	18.00
HELENIUM (<i>Sneezeweed</i>).			
autumnale (<i>Common Sneezeweed</i>). Golden yellow, 4-6 ft., Aug. and Sept.....	.30	2.40	18.00
autumnale, Riverton Beauty . Yellow, 4-5 ft., Aug. to Oct....	.35	2.70	....
autumnale, Riverton Gem . Red, 4-5 ft., Aug. to Nov.....	.35	2.70	....
hoopesi (<i>Orange Sneezeweed</i>). Orange, 1½-2 ft., May to Aug..	.35	2.70	....
HELIANTHEMUM (<i>Sunrose</i>).			
halimifolium multiflorum (<i>Morocco Sunrose</i>) (R) Orange pink, 4-6 in., June to Sept....	.30	2.40	18.00
HELIANTHUS (<i>Sunflower</i>).			
decapetalus (<i>Thinleaf Sunflower</i>). Yellow, 4-5 ft., Aug. to Oct....	.25	2.20	15.00
mollis (<i>Ashy Sunflower</i>). Lemon yellow, 3-4 ft., July to Sept..	.25	2.20	....
HEMEROCALLIS (<i>Daylily</i>).			
flava (<i>Lemon Daylily</i>). Bright yellow, 3 ft., May and June.....	.40	3.00	24.00
fulva (<i>Tawny Daylily</i>). Dusty orange, 2-3 ft., June and July..	.25	2.20	15.00
middendorfi (<i>Amur Daylily</i>). Golden orange, 2-3 ft., June and July.....	.30	2.40	18.00
thunbergi (<i>Japanese Daylily</i>). Buttercup yellow, 3 ft., July.	.30	2.40	18.00
BETSCHER'S HYBRID HEMEROCALLIS			
Bay State . Deep yellow, 2½ ft., July and Aug.....	2.00	18.00	....
Mrs. W. H. Wyman . Pale lemon-yellow, 2½ ft., July and Aug...	2.00	18.00	....
HERNIARIA (<i>Burstwort</i>).			
glabra (<i>Burstwort</i>) (R) Greenish, inconspicuous flowers, 2 in., July and Aug.....	.40	3.50	....
HESPERIS (<i>Rocket</i>).			
matronalis (<i>Dames Rocket</i>) (R) Purple, 2-3 ft., June and July.	.30	2.40	18.00
HEUCHERA (<i>Alumroot</i>).			
sanguinea (<i>Coralbells</i>) (R) Coral, 12-18 in., June to Sept.....	.35	2.70	....
sanguinea alba (<i>White Coralbells</i>) (R) White, 12-18 in., June to Sept.....	.35	2.70	....
Grenadin Scarlet (R) Scarlet.	.35	2.70	....
Perry's White (R) White, 1-2 ft., May to Sept.....	.35	2.70	....
Shirley Hybrids (R) Deep rose, 2 ft., June to Sept.....	.30	2.40	18.00
HIBISCUS (<i>Rosemallow</i>).			
moscheutos (<i>Common Rosemallow</i>). Rose-red, 3-4 ft., Aug. and Sept.....	.30	2.40	18.00



Geum, Mrs. Bradshaw. See page 31

	Each	10	100
HOSTA (<i>Plantainlily</i>).			
caerulea (<i>Blue Plantainlily</i>). Blue, 1-2 ft., July and Aug.....	\$0.30	\$2.40	\$18.00
lancifolia undulata variegata (<i>Wavyleaf Plantainlily</i>). Blue, 1 ft., June and July.....	.30	2.40	18.00
HYPERICUM (<i>St. Johnswort</i>).			
repens (R) Yellow, 4-6 in., Aug.....	.40	3.50	....
HYSSOPUS (<i>Hyssop</i>).			
officinalis (<i>Hyssop</i>) (R) Purple, 1-2 ft., June to Aug.....	.30	2.40	18.00
officinalis rosea (R) Pink, 1-2 ft., June to Aug.....	.30	2.40	18.00
IBERIS (<i>Candytuft</i>).			
gibraltarica (<i>Gibraltar Candytuft</i>) (R) White, 8 in., May and June.....	.30	2.40	18.00
sempervirens (<i>Evergreen Candytuft</i>) (R) White, 1 ft. May....	.30	2.40	18.00
sempervirens, Little Gem (R) White, 6 in., May.....	.30	2.40	18.00
IRIS			
ALPINE (<i>Early Flowering</i>) (R)			
Lobelia . Blue, 6-9 in., March May.....	.50	...	....
Orange Queen . 9 in., March May.....	.50	...	....
The following abbreviations are used: S. for standards, or upper petals; F. for Falls, or lower petals.			
GERMAN (<i>Tall Bearded</i>).			
Afterglow (Sturtevant 1917) (83-82) 36 in. Very lovely soft blend, as difficult to describe as the evening sunset, from which it derives its name....	.50	4.20	36.00
Alcazar (Vilmorin 1910) (86-87) 42 in. Fragrant. S. soft violet to orchid of a glistening silky texture; F. rich velvety crimson-purple, with white throat, heavily veined bronze. Bright orange beard and amber style arms. Rated one of the best ten by the Cornell Test Gardens	.40	3.30	27.00

IRIS—Continued

Each 10 100

Archeveque (Vilmorin 1911) (8.3) 24 in.; S. purple-violet; F. deep velvety violet.....	\$0.50	\$4.20	\$39.00
Aphrodite (Dykes 1922) (81-88) 44 in. Sweetly fragrant; one of the best and tallest pink- toned varieties. Soft, bright, with pleasing white flush in throat. Sold for \$50 about six years ago and is still quite rare	1.75	...	....
Ballerine (Vilmorin 1920) (90-89) 48 in. Fragrant, late; one of the best light blue toned varie- ties. Free flowering, with a gi- gantic flower of fine form.....	.90	7.50	....
Cecil Minturn (Farr 1922) (79- 81) 30 in. Late, fragrant, large flowers of exquisite uniform soft Cattleya rose. S. ruffled.	.60	5.00	....
Col. Candelot (Millet 1907) (76- 78) 30 in. Late, rich coloring, with rosy bronze standards; rich velvety crimson maroon falls and old gold styles.....	.50	4.50	33.00
Dream (Sturtevant 1918) (84- 84) 38 in. Late; a "dream" of a soft, clear uniform pink-toned Iris.....	.50	4.20	....
Edouard Michel (Verdier 1904) (78-81) 30 in. Very fragrant; brilliant red tone.....	.50	4.20	....
Eldorado (Vilmorin 1910) (7.8) 30 in. S. bronzy yellow, stained mauve; F. violet and yellow bronze.....	.30	2.40	18.00
Esplendido (Mohr 1924) (83-86) 42 in. Fine, large, bright red- purple bicolor. One of the rich- est and finest of this type. Rug- ged and free flowering.....	1.00	8.40	....

IRIS—Continued

Each 10 100

Horatius . S. buff, shaded blue; F. blue, veined deeper blue and chocolate.....	\$0.30	\$2.40	\$18.00
Isoline (Vilmorin 1904) (83-84) 36 in. Fragrant; one of the old popular varieties. S. very large, delicate lilac - rose coloring, slightly tinged yellow; F. purple old rose, with deep golden veins at the throat over a light orange and cream ground.....	.25	2.10	15.00
Lent A. Williamson (William- son 1918) (88-88) 44 in. S. soft Campanula violet; F. vel- vety Pansy violet. Rich golden beard and blending of yellow at throat. One of the very finest Irises.....	.50	4.50	....
Lord of June (Yeld 1911) (88-78) 40 in. Fragrant; S. soft lavender blue; F. rich violet blue. Very large flowers, with a delightful cinnamon fragrance.....	.50	4.50	....
Magnifica (Vilmorin 1920) (87- 85) 42 in. Fragrant. A brilliant crimson toned bicolor. One of the finest Irises in cultivation.	.95	8.70	....
Morning Splendor (Shull 1923) (91-91) 36 in. Fragrant, late. Very large flowers of a rich red tone and perfectly formed. Recognized as the finest Amer- ican Iris introduced to date...	1.35	12.00	....
Mother of Pearl (Sturtevant 1921) (84-84) 44 in.; late. This flower has an iridescent Mother- of-Pearl coloring, with a white throat overlaid with gold....	.50	4.20	....
Parc De Neuilly (Verdier 1910) (8.1) 30 in.; flowers rich plumpurple; S. arching; F. drooping.....	.50	4.20	....
Roseway (Bliss 1919) (74-78) 36 in.; late, handsome uniform deep old rose color	.50	4.20	....
Seminole (Farr 1920) (83-83) 30 in., late. A very rich velvety crimson bicolor.....	.35	2.70	....
Shekinah (Sturtevant 1918) (84-84) 36 in.; fragrant. A handsome clear soft yellow with a little deeper color at the throat and a handsome golden beard. One of the very few good yellow varieties.....	.50	4.20	....
Souvenir de Mme. Gaudichau (Millet 1914) (91-88) 40 in.; fragrant. This is the largest, darkest, and finest of the dark purple Irises. Even the beard has a bluish cast.....	.95	8.10	....
Valencia (Mohr. 1926) (85-86). S. erect, ruffled, of a uniform buff shade; F. same color, with a slight tinge of violet towards center of petals; throat veined a deeper bronze.....	1.00	9.30	....
White Knight (Saunders 1916) (79-80) 24 in.; fragrant. Beautiful snow-white flowers of waxy texture. A very fine white...	.35	3.00	24.00



German Iris

PERENNIAL SPECIAL OFFER

Any Five, lots of 3 each—25c. Perennials—15 plants for \$2.95
Any Five, lots of 3 each—30c. Perennials—15 plants for 3.45
Any Five, lots of 3 each—35c. Perennials—15 plants for 3.95

IRIS—Continued	Each	10	100
KAEMPFERI (Japanese). Flowers in middle July; 3 ft.	\$0.50	\$4.00	\$36.00
Alida . White, striped in light blue	.50	4.00	36.00
Helen von Siebold . Deep pink, white lines. ....	.50	4.00	36.00
Mahogany . Dark red, shaded maroon. ....	.50	4.00	36.00
Neptune . Violet, overlaid with dark blue. ....	.50	4.00	36.00
Paragon . Purple, Purple and gold	.50	4.00	36.00
MISCELLANEOUS IRIS			
Pumila cyanea (R). Deep blue, dwarf, April. ....	.35	2.70	....
sibirica (Siberian Iris). Pale blue, 3 ft., June. ....	.30	2.40	18.00
JASIONE (Sheeps-bit).			
perennis (Sheeps-bit) (R) Blue, 6-12 in., July and Aug. ....	.30	2.40	18.00
KNIPHOFIA (Torchlily).			
uvaria grandiflora (Dayglow Torchlily). Red, 3-4 ft., Aug. to October. ....	.30	2.40	18.00
uvaria pfitzeriana (Bonfire Torchlily). Orange-scarlet, 2-3 ft., Aug. to Oct. ....	.30	2.40	18.00
tucki (Tuck Torchlily). Orange-scarlet, 2-3 ft., Aug. to Oct. ....	.30	2.40	18.00
LATHYRUS (Pea).			
latifolius (Perennial Pea). Rosy red, 4 ft., July to Sept. ....	.30	2.40	18.00
Mixed. ....	.30	2.40	18.00
LAVANDULA (Lavender).			
officinalis (vera) (True Lavender). Blue, 1½ ft., July and Aug. ....	.35	2.70	....
LIATRIS (Gayfeather).			
pycnostachya (Cattail Gayfeather) Pale purple, 3-5 ft., Aug. to Oct. ....	.30	2.40	18.00
scariosa . Dark lavender, 2-3 ft., Aug. to Sept. ....	.30	2.40	18.00
spicata (Spike Gayfeather). Rosy purple, 2-3 ft., July to Sept. ..	.30	2.40	18.00
LIGULARIA (Groundsel).			
clivorum (Senecio clivorum) (Ragweed). Yellow, 4 ft., June to Aug. ....	.40	3.50	25.00
LILIUM (Lily).			
auratum (Goldband Lily). White, 3 ft., July and Aug. ....	.50	4.00	30.00
candidum (Madonna Lily). White, 2-3 ft., June and July. ....	.40	3.50	....
elegans . Orange to deep maroon, 1½ ft., June and July. ....	.35	3.00	24.00
hansonii (Hanson Lily). Apricot yellow, dotted with brown, 3-4 ft., June. ....	.75	6.00	....
henryi (Henry Lily). Apricot-orange, 6-8 ft., July and Aug. ..	.75	6.00	....
longiflorum giganteum (Giant Lily). White, 4-5 ft., July and August. ....	.60	5.00	....
regale (Royal Lily). White, shaded pink, 2-3 ft., Aug. ....	.60	5.50	....
speciosum album (White Speciosum Lily). White, 3 ft., Aug. and Sept. ....	.50	4.40	....
speciosum rubrum (Red speciosum Lily). Red, 3 ft., Aug. and Sept. ....	.40	3.50	25.00
tigrinum (Tiger Lily). Orange-red, spotted purple, 2-5 ft., Aug. ....	.30	2.40	18.00
LINUM (Flax).			
flavum (Golden Flax) (R) Yellow, 1 ft., June and July. ....	.35	2.70	....



Lilium auratum (Goldband Lily)

	Each	10	100
LOBELIA (Lobelia).			
cardinalis (Cardinalflower). Scarlet, 3 ft., July and Aug.	\$0.30	\$2.40	\$18.00
siphilitica (Large Blue Lobelia). Deep blue, 2-3 ft., Aug. and Sept. ....	.30	2.40	18.00
LUPINUS (Lupine).			
polyphyllus (Washington Lupine). Deep blue, 2-3 ft., June to Sept. ....	.30	2.40	18.00
polyphyllus albiflorus (White Washington Lupine). White, 3 ft., June to Sept. ....	.30	2.40	18.00
polyphyllus moerheimi (Moerheim Lupine). Pink, 2-3 ft., June to Sept. ....	.35	2.70	....
polyphyllus roseum (Blush Lupine). Rosy pink, 3 ft., June to Sept. ....	.35	2.70	....
Yellow Cloud . Yellow, 2-3 ft., June to Sept. ....	.35	3.00	24.00
Sutton's Hybrids . Yellow, 2-3 ft., June to Sept. ....	.35	3.00	24.00
LYCHNIS (Campion).			
alpina (Arctic Campion) (R) Reddish purple, 4 in. Aug. ....	.35	2.70	....
chalcidonica (Maltese Cross). Orange-scarlet, 2-3 ft., June to Aug. ....	.30	2.40	18.00
coronaria (Rose Campion). Carmine, 18 in., June and July. ....	.25	2.20	15.00
viscaria splendens fl. pl. (Double Rose-pink Campion). Rose-pink, 12-15 in., June and July. ....	.30	2.40	18.00
LYSIMACHIA (Loosestrife)			
nummularia (Moneywort) (R) Yellow, 4 in., June and July. ...	.25	2.20	15.00
LYTHRUM (Lythrum).			
salicaria roseum (Rose Loosestrife). Rose, 4-5 ft., July to Sept. ....	.30	2.40	18.00
MALVA (Mallow).			
alcea (Hollyhock Mallow). Pink, 2 ft., all Summer. ....	.30	2.40	18.00
MENTHA (Mint).			
spicata (Spear-mint). Purple, 18 in., July and Aug. ....	.30	2.40	18.00

MERTENSIA (<i>Bluebells</i>).	Each	10	100
virginica (<i>Virginia Bluebells</i>) (R)			
Blue, 1-2 ft., April to June...	\$0.30	\$2.40	\$18.00
MONARDA (<i>Beebalm</i>).			
didyma (<i>Oswego Beebalm</i>). Scarlet,			
1½-2½ ft., June to Sept.....	.30	2.40	18.00
MYOSOTIS (<i>Forget-me-not</i>).			
disitiflora (<i>Swiss Forget-me-not</i>)			
(R) Sky-blue, 6-10 in., May to			
July.....	.25	2.20	15.00
scorpioides semperflorens			
(<i>Dwarf Perpetual Forget-me-not</i>)			
(R) Light blue, 8 in., June to			
Sept.....	.25	2.20	15.00
NIEREMBERGIA (<i>Cupflower</i>).			
rivularis (<i>Whitecup</i>) (R). White			
6 in., June to Aug.....	.35	2.70	20.00
OENOTHERA (<i>Evening-primrose</i> or			
<i>Sundrops</i>).			
fruticosa youngi (<i>Youngs Sun-</i>			
<i>drops</i>). Bright lemon-yellow,			
2 ft., June to Aug.....	.30	2.40	18.00
glauca fraseri (<i>Fraser Sundrops</i>).			
Yellow, 1 ft., June to Aug....	.30	2.40	18.00
missouriensis (<i>Ozark Sundrops</i>)			
(R) Bright yellow, 10 in., June			
to Aug.....	.40	3.00	....
speciosa . Pure white, 18 in., Aug.			
and Sept.....	.35	2.70	....
PACHYSANDRA (<i>Japanese Pachy-</i>			
<i>sandra</i>).			
terminalis (R) Ground cover,			
white flowers, May and June.			
Field grown.....	...	2.50	18.00
3 in. pots.....	...	2.10	15.00
PAEONIA (<i>Peony</i>).			
Festiva Maxima (Miellez 1851)			
(9.3) Waxy white with crimson			
markings. Early.....	.75	6.50	50.00
Karl Rosenfield (Rosenfield 1908)			
(8.8) Dark crimson, large flower.			
About the finest red Peony.			
Midseason.....	1.25	10.00	....
Mikado (Japan 1893) (8.6) Early			
blooming; deep rose variety of			
great floriferousness.....	2.25	21.00	....
Officinalis rubra . The old-fas-			
hioned early blooming red			
Peony. Large, glowing, deep			
crimson flowers.....	.75	6.50	....
Walter Faxon (Richardson) (9.3)			
Very brilliant glowing pink. The			
finest Pink Peony we know.			
Midseason.....	3.00	27.00	....
PAPAVER (<i>Poppy</i>).			
alpinum (<i>Alpine Poppy</i>). Yellow			
6 in., June to Sept.....	.35	2.70	....
nudicaule (<i>Iceland Poppy</i>) (R)			
Orange, white, yellow, 1 ft.;			
all Summer.....	.30	2.40	18.00
orientale (<i>Oriental Poppy</i>). Scar-			
let, 2-3 ft., May to July.....	.30	2.40	18.00



Papaver
orientalis
(Oriental
Poppy)

PAPAVER—Continued			
Hybrid Oriental Poppies. July,	Each	10	100
3-4 ft.			
Beauty of Levermere. Blood-			
red.....	\$0.35	\$3.00	\$24.00
Goliath. Scarlet.....	.35	3.00	24.00
Lorely. Orange-scarlet.....	.35	3.00	24.00
Mrs. Perry. Salmon-pink....	.35	3.00	24.00
Olympia. Scarlet.....	.35	3.00	24.00
Orange Queen. Orange....	.35	3.00	24.00
Oriflamme. Orange-scarlet...	.35	3.00	24.00
Perry White. White.....	.35	3.00	24.00
Princess Victoria Louise.			
Salmon-pink.....	.35	3.00	24.00
PENTSTEMON (<i>Pentstemon</i>).			
heterophyllus (<i>Violet Pentste-</i>			
<i>mon</i>). Violet, 2 ft., June and			
July.....	.30	2.40	18.00
laevigatus digitalis (<i>Foxglove</i>			
<i>Pentstemon</i>). White, 3 ft., June			
and July.....	.30	2.40	18.00
torreyi (<i>Torrey Pentstemon</i>). Scar-			
let, 2½-3 ft., July.....	.30	2.40	18.00
PHALARIS (<i>Ornamental Grass</i>).			
arundinacea variegata (<i>Ribbon</i>			
<i>Grass</i>). 2-3 ft.....	.30	2.40	18.00
PHLOX			
paniculata (<i>Garden Phlox</i>). These			
grow 2½-3 ft., flowering from			
July on.			
Annie Cook. Flesh pink....	.30	2.40	18.00
Atlas. Salmon pink.....	.30	2.40	18.00
B. Comte. Dark red.....	.30	2.40	18.00
Baur's Pink. Bright pink....	.30	2.40	18.00
Blue Hill. Nearest to a blue			
Phlox of any variety we have			
seen.....	.35	3.00	24.00
Boule de Feu. Cherry red....	.30	2.40	18.00
Commander-in-Chief. Crim-			
son with dark eye.....	.35	3.00	24.00
Debs. Bright fiery crimson....	.75	7.00	....
Deutschland. Rich scarlet...	.35	2.70	....
E. I. Farrington. Clear pink			
with dark eye.....	.35	3.00	24.00
Elizabeth Campbell. Bright			
salmon pink, dark red eye..	.35	3.00	24.00
Enchantress. Bright salmon			
pink.....	.35	3.00	24.00
Eugene Damsel. Pink.....	.30	2.40	18.00
Independence. Pure white...	.30	2.40	18.00
Jules Sandeau. Pure pink,			
large.....	.35	3.00	24.00

PERENNIAL SPECIAL OFFER

Any 5, lots of 3 each—25c. Perennials—	
15 plants for.....	\$2.95
Any 5, lots of 3 each—30c. Perennials—	
15 plants for.....	3.45
Any 5, lots of 3 each—35c. Perennials—	
15 plants for.....	3.95

PHLOX—Continued	Each	10	100
Lord Raleigh. Purple.....	\$0.30	\$2.40	\$18.00
Maid Marion. Soft lavender. .	.35	3.00	24.00
Mme. P. Langier. Bright red with vermillion center. ....	.30	2.40	18.00
Mrs. Jenkins. Pure white. ....	.30	2.40	18.00
Pantheon. Brilliant rose. ....	.30	2.40	18.00
Percheau d'Island. Tall, with deep red blossoms. ....	.30	2.40	18.00
R. B. Struthers. Bright pink- ish salmon, crimson eye. ....	.30	2.40	18.00
Special French. Glowing pink. .	.30	2.40	18.00
Tapis Blanc. Dwarf white. ....	.35	2.70	....
Thor. Deep salmon pink. ....	.30	2.40	18.00
Victor. Bright salmon pink. ....	.30	2.40	18.00
divaricata (Blue Phlox) (R) Lilac blue, 1 ft., May and June. ....	.40	3.00	....
divaricata laphami. Blue flow- ers, 1 ft., May and June. ....	.40	3.00	....
suffruticosa (Indian Chief). Pur- ple-red, 1½-2 ft., June. ....	.30	2.40	18.00
suffruticosa, Miss Lingard. White, 2-3 ft., June and July. .	.30	2.40	18.00
suffruticosa, Mrs. Verbloom. Deep pink. ....	.35	3.00	24.00
subulata (Moss Pink) (R) Pink, 4 in., May and June. ....	.25	2.10	15.00
subulata alba (White Moss Pink) (R) Same as above, only white. .	.25	2.10	15.00
subulata, G. F. Wilson (Blue Moss Pink) (R) Lilac-blue. ....	.25	2.10	15.00
subulata lilacina (R) Lilac color. .	.25	2.10	15.00
subulata, The Bride (R) White, pink eye. ....	.30	2.40	18.00
subulata, Vivid (R) Bright fiery rose. ....	.50	4.00	36.00
PHYSALIS (Groundcherry). francheti (Lantern Groundcherry). White, 1-2 ft., July. ....	.30	2.40	18.00
PLATYCODON (Balloonflower). grandiflorum (Balloonflower). Deep blue, 18 in., June to Oct. .	.30	2.40	18.00
grandiflorum album (White Balloonflower). White, 18 in., June to Oct. ....	.30	2.40	18.00



Ranunculus (Buttercup)

	Each	10	100
PLUMBAGO (See Ceratostigma)			
POLEMONIUM (Polemonium). caeruleum (Greek-valerian) (R) Blue, 1½-2 ft., June to Sept. .	\$0.30	\$2.40	\$18.00
caeruleum album (White Greek- valerian) (R) White, 1½-2 ft., June to Sept. ....	.30	2.40	18.00
reptans (Creeping Polemonium). (R). Blue, 8-10 in., April to June. ....	.30	2.40	18.00
POTENTILLA (Cinquefoil). atrosanguinea (Himalayan Cin- quefoil) (R) Crimson, 18 in., June to Aug. ....	.30	2.40	18.00
hybrida, Miss Willmott (R) Cerise, 9 in., June to Aug. ....	.35	2.70	....
PRIMULA (Primrose). acaulis (English Primrose) (R) Yellow, 6-8 in., May and June. .	.35	2.70	....
beesiana (R) Purple, 2 ft., May and June. ....	.35	2.70	....
elatior (Oxlip Primrose). White, 8-12 in., May and June. ....	.35	2.70	....
japonica (Japanese Primrose). Light pink, 1-2 ft., May and July. ....	.30	2.40	18.00
polyantha (Mustead Strain) (R) Yellow to orange, 6-12 in., May and June. ....	.30	2.40	18.00
veris (Cowslip Primrose) (R) Up- right form, crimson to dark yel- low, 6 in., April and May. ....	.30	2.40	18.00
PRUNELLA (Selfheal). grandiflora (Great Selfheal) (R) Blue, 9-10 in., June and July. .	.30	2.40	18.00
PYRETHRUM (Persian Daisy). roseum (single). White, light pink, dark pink, and red, 2 ft., May and June. ....	.35	3.00	24.00
roseum (single) mixed. Mixed colors, 2 ft., May and June. ....	.30	2.40	18.00
roseum atrosanguineum (Sin- gle Crimson). Crimson, 2 ft., May and June. ....	.30	2.40	18.00
RANUNCULUS (Buttercup). acris fl. pl. (Tall Double Buttercup). Yellow, 2 ft., May to Sept. ....	.30	2.40	18.00
repens (Creeping Buttercup) (R) Yellow, 8 in., May to July. ....	.30	2.40	18.00
RUDBECKIA (Coneflower). laciniata, Goldenglow. Yellow, 5-6 ft., July to Sept. ....	.25	2.10	....
triloba (Brown-eyed-susan). Deep yellow, 3-5 ft., July and Aug. .	.30	2.40	18.00
SALVIA (Sage). azurea grandiflora (Great Azure Sage). Light blue, 3-4 ft., Aug. and Sept. ....	.30	2.40	18.00
officinalis (Garden Sage). Whit- ish, 1-2 ft., June and July. ....	.30	2.40	18.00
SANGUINARIA (Bloodroot). canadensis (Bloodroot) (R) White, 6-10 in., April and May. ....	.25	2.10	....
SANTOLINA (Lavender-cotton). chamaecyparissus (Lavender-cot- ton) (R) Yellow, 12 in. ....	.30	2.40	18.00

SAPONARIA (<i>Soapwort</i>).	Each	10	100
ocymoides (<i>Rock Soapwort</i>) (R)			
Pink, 6 in., May to Aug.	\$0.35	\$2.70	....
SAXIFRAGA (<i>Saxifrage</i>).			
crassifolia (<i>Leather Saxifrage</i>) (R)			
Pink, 12-15 in., April to June. .	.35	2.70	\$20.00
McNabiana . White, 1 ft., May and June. ....	.40	3.50	....
SCABIOSA (<i>Scabiosa</i>).			
caucasica (<i>Caucasian Scabiosa</i>).			
Lilac-blue, 18-24 in., June to Sept. ....	.35	2.70	....
japonica (<i>Japanese Scabiosa</i>).			
Blue, 2 ft., July to Sept. ....	.30	2.40	18.00
pennsylvanicum . Creamy white, 6 ft., July and Aug. ....	.30	2.40	18.00
SEDUM (<i>Stonecrop</i>) (R).			
acre (<i>Goldmoss</i>) (S) Yellow, 2-4 in., May and June. ....	.25	2.10	15.00
acre minor (S) Yellow, 2-3 in., June. ....	.25	2.10	15.00
aizoon. ....	.25	2.10	15.00
album (<i>White Stonecrop</i>) (S)			
White, 4-6 in., July and Aug. .	.25	2.10	15.00
album brevifolium (S) ....	.25	2.10	15.00
album murale (S) ....	.25	2.10	15.00
altissimum (<i>Tall Stonecrop</i>) (S)			
White, 6-12 in., July and Aug. .	.25	2.10	15.00
altissimum nicaense (S) ....	.25	2.10	15.00
anglicum. ....	.25	2.10	15.00
anglicum minor. ....	.30	2.40	18.00
anopetalum (S) White, 8-10 in., July and Aug. ....	.25	2.10	15.00
dasyphyllum (<i>Leafy Stonecrop</i>).			
Pinkish white, 3 in. ....	.25	2.10	15.00
Edinboro (Trade Name) ....	.25	2.10	15.00
ewersi (<i>Ewers Stonecrop</i>). Purplish pink, 4-6 in., Sept. and Oct. .	.30	2.40	18.00
griseal . White, 1 in., very compact. ....	.30	2.40	18.00
hispanicum (<i>Spanish Stonecrop</i>) 3 in. ....	.25	2.10	15.00
kamtschaticum (<i>Orange Stonecrop</i>). Orange-yellow, 6-9 in., July and Aug. ....	.25	2.10	15.00
lydium (<i>Lydian Stonecrop</i>). White, 2 in. ....	.25	2.10	15.00
nevi. ....	.25	2.10	15.00
oreganum . Yellow. ....	.25	2.10	15.00
populifolium (<i>Poplar Stonecrop</i>).			
Larger leaf than <i>Spectabilis</i> ; taller and more showy. ....	.35	3.00	24.00
reflexum (<i>Jenny Stonecrop</i>). Yellow, 8-10 in., July and Aug. .	.25	2.10	15.00
sarmentosum (<i>Stringy Stonecrop</i>). Yellow, 6 in., May to July. ....	.25	2.10	15.00
sexangulare (<i>Hexagon Stonecrop</i>) Yellow, 3 in. ....	.25	2.10	15.00
sieboldi (<i>Siebold Stonecrop</i>). Pink 6 in., Aug. and Sept. ....	.30	2.40	18.00
spectabile (<i>Showy Stonecrop</i>). Rosy pink, 1-1½ ft., Aug. and September. ....	.25	2.10	15.00
spectabile, Brilliant . Rosy pink, 1-1½ ft., Aug. and Sept. ....	.25	2.10	15.00
spectabile variegata (<i>Variegated Showy Stonecrop</i>). Rosy pink, 1-1½ ft., Aug. and Sept. ....	.25	2.10	15.00
spurium (S) ....	.25	2.10	15.00
stoloniferum (True) (<i>Running Stonecrop</i>) (S) Rosy pink, 4 in., July and Aug. ....	.25	2.10	15.00
ternatum minus. ....	.30	2.40	18.00

SEMPERVIVUM (<i>Houseleek</i>).	Each	10	100
alberti (R)	\$0.25	\$2.10	\$15.00
arachnoideum (<i>Spiderweb Houseleek</i>) (R) Bright red, 4 in. ....	.25	2.10	15.00
globiferum (<i>Globe Houseleek</i>) (R) Yellow, 6-9 in. ....	.25	2.10	15.00
hirtum (cornutum) (<i>Italian Houseleek</i>) (R) ....	.25	2.10	15.00
potsi (R) Yellow, 6 in. ....	.25	2.10	15.00
soboliferum (<i>Hen-and-chickens</i>) (R) Yellow, 6-9 in. ....	.25	2.10	15.00
tectorum (<i>Roof Houseleek</i>) (R) Red, 8-12 in. ....	.25	2.10	15.00
tectorum violaceum (<i>Violet Houseleek</i>) (R) Violet, 1 ft. . .	.25	2.10	15.00
SIDALCEA (<i>Prairiemallow</i>).			
Rosy Gem . Rose pink, 3 ft., June. .	.30	2.40	18.00
SILENE (<i>Catchfly</i>).			
aplestris (<i>Alpine Catchfly</i>) (R) White, 4 in., May and June. .	.35	3.00	24.00
schafta (<i>Schafta Catchfly</i>) (R) Rose pink, 4-6 in., June to Sept. .	.30	2.40	18.00
STATICE (<i>Thrift</i>).			
armeria (<i>Armeria maritima</i>) (<i>Common Thrift</i>) (R) Purplish rose, 3-6 in., May and June. .	.25	2.20	15.00
pseudoarmeria (<i>Armeria formosa</i>) (<i>False Thrift</i>) (R) White, 8 in., May and June. ....	.25	2.20	15.00
pseudoarmeria rubra (R) Rose, 8 in., May to June. ....	.25	2.20	15.00
Rosalie (<i>Armeria lauchearna</i>) (R) Rose, 8-10 in., June to Oct. . .	.30	2.40	18.00
TEUCRIUM (<i>Germander</i>).			
orientale (R) Blue, 8 in. ....	.50	4.00	36.00
THALICTRUM (<i>Meadowrue</i>).			
aquilegifolium (<i>Columbine Meadowrue</i>). Cream, 2-3 ft., May to July. ....	.30	2.40	18.00
THERMOPSIS (<i>Thermopsis</i>).			
mollis (<i>Soft Thermopsis</i>). Yellow, 2-3 ft., May to Aug. ....	.40	3.00	....



Scabiosa

	Each	10	100
THYMUS (<i>Thyme</i>).			
serpyllum (<i>Mother-of-thyme</i>) (R)			
Lilac, 6 in., July and Aug.	\$0.30	\$2.40	\$18.00
serpyllum aureum (R) .....	.35	3.00	24.00
serpyllum citriodorus (<i>Lemon-scented Thyme</i>) (R) Pink, 4 in., July and Aug. ....	.30	2.40	18.00
serpyllum lanuginosus (<i>Woolly Thyme</i>) (R) Reddish pink, 4 in., Aug. ....	.30	2.40	18.00
TRADESCANTIA (<i>Spiderwort</i>).			
virginiana (<i>Virginia Spiderwort</i>) Blue, 2 ft., July and Aug. ....	.30	2.40	18.00
TROLLIS (<i>Globeflower</i>).			
asiaticus (<i>Siberian Globeflower</i>). Orange, 1-1½ ft., May and June	.50	4.00	36.00
europaeus (<i>Common Globeflower</i>). Lemon-yellow, 1-1½ ft., May and August. ....	.40	3.50	....
Dwyer's Giant . Yellow, 2-2½ ft., May to July. ....	.50	4.00	36.00
TUNICA (<i>Tunicflower</i>).			
saxifraga (<i>Saxifrage Tunicflower</i>) (R) Pink, 6 in., all Summer. .	.30	2.40	18.00
saxifraga alba (<i>White Saxifrage Tunicflower</i>) (R) White, 6 in., All Summer. ....	.30	2.40	18.00
VALERIANA (<i>Valerian</i>).			
Officinalis (<i>Garden Heliotrope</i>). Lavender, 4 ft., June. ....	.30	2.40	18.00
VERBASCUM (<i>Mullein</i>).			
densiflorum . Yellow, 4-6 ft., June and July. ....	.30	2.40	18.00
VERONICA (<i>Speedwell</i>).			
allioni (<i>Allioni Speedwell</i>) (R) Violet, 6-18 in., May to July.	.35	3.00	24.00
longifolia subsessilis (<i>Clump Speedwell</i>). Blue, 2 ft., July to Sept. ....	.40	3.50	30.00
longifolia subsessilis, Blue Jay . Violet-blue, 3-4 ft., July to Sept.	.40	3.50	....
repens (<i>Creeping Speedwell</i>) (R) Light blue, 3-4 in., May and June. ....	.35	2.70	....
spicata (<i>Spike Speedwell</i>). Violet-blue, 18 in., June and July. ....	.30	2.40	18.00



Veronica (*Speedwell*)

	Each	10	100
VINCA (<i>Periwinkle</i>).			
minor (<i>Common Periwinkle</i>) (S) Bright blue; ground cover; Spring, Summer and Autumn.			
Pot grown.	\$0.25	\$2.10	\$15.00
Field grown. ....	.25	2.10	15.00
minor alba (<i>White Common Periwinkle</i>). Same as above, only white. ....	.40	3.50	31.50
VIOLA (<i>Violet</i>).			
cornuta (<i>Tufted Pansy</i>) (R) Light blue, 8 in., April to Oct. ....	.30	2.40	18.00
cucullata (<i>Blue Marsh Violet</i>). Dark blue, 8 in., April and May.	.25	2.20	15.00
Jersey Gem (R) Violet-blue, 8 in., April to Oct. ....	.35	3.00	24.00
Hybrids (<i>Tufted Pansies</i>) (R) 6 in., June to Sept			
Admiration . Dark blue. ....	.25	2.10	15.00
Lutea . Yellow. ....	.25	2.10	15.00
Mauve Queen . Reddish violet.	.25	2.10	15.00
Purple Queen . Purple. ....	.25	2.10	15.00
White Perfection . White. ....	.25	2.10	15.00



Sempervivum (*Houseleek*). See page 37

YUCCA (<i>Yucca</i>).			
filamentosa (<i>Common Yucca</i>).			
Creamy white, 4-5 ft., June and July.			
4 yrs.	\$0.40	\$3.50	....
3 yrs. ....	.35	3.00	\$24.00
2 yrs. ....	.30	2.40	18.00

PERENNIAL
SPECIAL OFFER

Any 5, lots of 3 each—
25c. Perennials—15
plants for. \$2.95

Any 5, lots of 3 each—
30c. Perennials—15
plants for. 3.45

Any 5, lots of 3 each—
35c. Perennials—15
plants for. 3.95

Climbing and Trailing Plants

ACTINIDIA arguta. *Bower Actinidia.* 25 ft. A sturdy Japanese vine with large leaves and white purple centered flowers.

	Each	10	
3 yrs.....	\$1.00		\$8.50
2 yrs.....	.85		7.50

AMPELOPSIS quinquefolia. *Virginia Creeper.* 50 ft. (S) A prolific grower to any height. Splendid for covering walls, fences and old stumps. Deep crimson foliage in the Fall.

	Each	10	
4 yrs.....	\$0.75		\$6.00

A. tricuspidata. *Japanese Creeper or Boston Ivy.* 60 ft. Even more vigorous than the above. Immune to insects, disease and smoke.

	Each	10	100
4 in. pots.....	\$0.75	\$7.00	\$60.00
3 in. pots.....	.60	5.50	48.00

ARISTOLOCHIA sipho. *Dutchmans-pipe.* 25 ft. A fine screen, large leaves with brownish pipe-shaped flowers in the Spring.

	Each	10	
4 yrs.....	\$1.50		\$13.50

BIGNONIA radicans. *Trumpet creeper.* 30 ft. Tall growing, twining vine bearing orange flowers in Midsummer.

	Each	10	
3 yrs.....	\$0.50		\$4.00

CELASTRUS orbiculatus. *Oriental Bittersweet.* 15 ft. Round leaves, vigorous climber with orange berries bursting in the Autumn disclosing flame-colored centers.

	Each	10	100
4 yrs.....	\$0.90	\$7.50	\$60.00

C. scandens. *American Bittersweet.* 15 ft. A charming rambler with lovely, shiny, roundish leaves and bright orange berries on display all Winter.

	Each	10	100
4 yrs.....	\$0.90	\$7.50	\$60.00
3 yrs.....	.75	6.00	45.00

CLEMATIS paniculata. *Sweet Autumn Clematis.* 20 ft. (S) Delicate white blossoms like a bit of old lace; this graceful vine climbs over trellis and porches.

	Each	10	100
4 yrs.....	\$0.75	\$6.00	\$48.00
3 yrs.....	.60	5.00	39.00

HEDERA helix. *English Ivy.* 60 ft. The always satisfactory climber for brick or stone walls; dark, glossy, white veined leaves.

	Each	10	100
3 in. pots.....	\$0.60	\$5.50	\$48.00

H. helix baltica. *Hardy English Ivy.* A very hardy variety similar to English Ivy, but with leaves a little smaller, darker and richer.

	Each	10	
3 in. pots.....	\$0.75		\$6.50

LONICERA japonica aureoreticulata. *Yellownet Japanese Honeysuckle.* 26 ft. Leaves of variegated gold and green, slow growth, but sturdy and handsome.

	Each	10	
3 yrs.....	\$0.50		\$4.00



Wisteria sinensis (Chinese Wisteria)

LONICERA—Continued

L. japonica halliana. *Hall Japanese Honeysuckle.* 26 ft. Deliciously fragrant blossoms of white, turning to buff; dark glossy-green foliage.

	Each	10	
3 yrs.....	\$0.50		\$4.00

L. sempervirens. *Trumpet Honeysuckle.* 26 ft. Glorious blossoms in scarlet from May until September. A choice possession.

	Each	10	100
4 yrs.....	\$0.60	\$4.50	.....
3 yrs.....	.50	3.90	\$33.00

LYCIUM chinense. *Chinese Matrimony-vine.* 10 ft. Charming against low walls and over rocks. A profusion of vivid purple, star-shaped flowers, changing to scarlet berries an inch in length. These, against rich green foliage, are most effective.

	Each	10	
3 yrs.....	\$0.50		\$4.00

WISTERIA sinensis. *Chinese Wisteria.* 25 ft. One of nature's most graceful showers of loveliness. This variety has light green foliage and violet-blue flowers of pea-shape in drooping clusters.

	Each	10	100
6 yrs.....	\$2.00	\$18.00	.....
5 yrs.....	1.25	10.00	\$90.00
4 yrs.....	1.00	8.00	69.00
3 yrs.....	.75	6.00	.....

W. sinensis alba. *White Chinese Wisteria.* 25 ft. Same as above, except flowers are white.

	Each	10	100
2 yrs.....	\$0.60	\$5.40	\$48.00

Roses

Suggestions for the Culture of Roses

"A sweeter flower did nature ne'er put forth"

—WILLIAM BROWNE

A SUCCESSFUL Rose Garden is the goal of every grower of flowers. They thrive best in a garden where the morning sun reaches them. Excavate to a depth of 2 feet, place a layer of cow manure on the bottom and fill with good top soil, building the bed to a height of 4 inches above the ground level.

Space Hybrid Tea Roses 18 inches, and Hybrid Perpetuals 2 feet apart, thus allowing plenty of room for the roots to spread out. All Roses should be planted so the place where they are grafted or budded is 3 inches below the surface. Tramp in firmly and water well. Keep the ground well mulched. To secure the most perfect blossoms, cut each flower when the bud is opening.

Cut the plants back in the Fall after two or three frosts and cover them during the Winter months. Roses should be uncovered in the early Spring and pruned again severely. The addition of manure and cultivation at this time will help you obtain perfect flowers.

**Strong, field grown plants, 2 years old: 75c. each,
5 or more of one kind at 65c. each,
unless otherwise noted**

If we are out of the variety ordered, we shall select the variety most closely resembling it *unless otherwise advised*.

Hybrid Perpetual Roses

RED

General Jacqueminot. Bright scarlet crimson.

Hugh Dickson. Brilliant crimson, shaded with scarlet.

M. P. Wilder. Cherry carmine.

Ulrich Brunner. Brilliant cherry-red.

PINK

Anne de Diesbach. Large double carmine.

Clio. Large flesh color; rosy-pink center.

Mme. Gabriel Luizet. Light silvery pink.

Magna Charta. Pink and carmine.

Mrs. John Laing. Large soft pink; fragrant and steady bloomer.

Paul Neyron. Deep rose; very large.

WHITE

Frau Karl Druschki (*Snow Queen*). Pure white.

Mme. Plantier. Pure white.

Margaret Dickson. White, with pale flesh center; large.

YELLOW

Harrison's Yellow. Bright yellow, semi-double.

Persian Yellow. Deep yellow.

Hybrid Tea Roses

RED

Betty Uprichard. Copper-red buds, semi-double orange-carmine flowers.

Etoile de France. Large, double, velvety crimson; center ruby red.

Gruss an Teplitz. Scarlet, shading to velvety crimson.

Red Radiance. Similar to Radiance, only deep red.



Rose, Betty Uprichard

PINK

Briarcliff. Handsome flowers of silvery rose-pink.

Columbia. Beautiful rose pink blossoms.

Commonwealth. Deep pink.

Dame Edith Helen. New variety; large blossoms of pure pink.

Jonkheer J. L. Mock. Deep carmine pink.

Killarney Queen. Long, pointed buds of deep shell pink.

Lady Alice Stanley. Outside petals coral pink, inside pale flesh pink.

Mme. Butterfly. Large, brilliant pink flowers suffused with apricot and gold.

Mme. Caroline Testout. Salmon pink; large.

Ophelia. Salmon flesh, shaded with rose.

Radiance. Brilliant carmine-pink with salmon-pink and yellow shadings.

HYBRID TEA ROSES—Continued

Strong, field grown plants, 2 years old: 75c. each,
5 or more of one kind at 65c. each,
unless otherwise noted

WHITE

- Kaiserin Auguste Viktoria.** Soft creamy white.
Killarney White. Pure white; long pointed buds.
William R. Smith. Creamy white, suffused with rose-pink.

YELLOW

- Golden Ophelia.** Beautiful yellow form of the lovely Ophelia.
Independence Day. Flaming yellow buds, shaded copper.
Luxembourg. Rich coppery yellow.
Mrs. Aaron Ward. Coppery orange in open bud, pinkish fawn when full.
Mrs. Calvin Coolidge. Buff yellow, orange center.
President Hoover. A blend of orange and pink, varying in tone from coppery red in the bud to glowing orange-yellow at the base of the petals, suffused with vivid rose-pink. \$1.50 each.
Rev. F. Page-Roberts. Golden yellow blooms, stained with copper on outer petals.
Souvenir de Claudius Pernet. New Rose of beautiful Sunflower yellow, brilliant green foliage, and few thorns.
Talisman. Sensational new brilliantly colored rose of bright yellow, gold and pink. \$1.25 each; 5 or more at \$1.00 each.

POLYANTHA ROSES

- Ellen Poulsen.** Bright rose pink.
Ideal. Velvety dark red.
Miss Edith Cavell. Scarlet red.

Climbing Roses

Strong, field grown plants: 60c. each; 5 or more of one kind at 50c. each, unless otherwise noted

RED

- Climbing American Beauty.** Large crimson flowers.
Crimson Rambler. Immense clusters of double crimson flowers.
Excelsa. Double crimson flowers; good foliage.
Hiawatha. Single, deep crimson, clear white at base of petals.
Paul's Scarlet Climber. Vivid scarlet.

PINK

- American Pillar.** Single rosy pink.
Dr. Van Fleet. Deep flesh pink.
Dorothy Perkins. Shell pink.
Mary Wallace. Semi-double, bright, clear rose pink. \$1.00 each; 5 or more at 90c. each.
Mme. Gregoire Staechelin. Remarkable new climbing Rose, producing an abundance of glorious carmine pink blooms. Fragrant. \$1.50 each.
Tausendschon. Large trusses of pink flowers.



Rose, Souvenir de Claudius Pernet

WHITE

- Silver Moon.** Semi-double, pure white flowers.
White Dorothy Perkins. Double pure white flowers.

YELLOW

- Gardenia.** Buds bright yellow, flowers cream. Very hardy.

Rosa Rugosa Hybrids

- \$1.00 each; 5 or more of one kind at 90c. each
Hansa. Reddish violet; double.
Sarah Van Fleet. New variety of medium rose pink.
Sir Thomas Lipton. Double white.

ROSE SPECIAL OFFER

- Any four 75c. Hybrid Tea or Hybrid Perpetual Roses—plus 1 Talisman—for \$3.70
Any four 75c. Hybrid Tea or Hybrid Perpetual Roses—plus 1 President Hoover—for..... 3.95

Fruit Trees

STANDARD APPLES

Two years, 5-7 ft.
\$1.00 each; 5 or more of one kind at 90c. each.

SUMMER VARIETIES

Fameuse Yellow Transparent
Red Astrachan

AUTUMN VARIETIES

Early Harvest Oldenburg
Fall Pippin Wealthy
Gravenstein

WINTER VARIETIES

Baldwin Rhode Island Greening
Bellflower Roxbury Russet
Delicious Stark
McIntosh Red Stayman Winesap
Northern Spy Tolman Sweet

DWARF APPLES

Two years.
\$1.25 each; 5 or more of one kind at \$1.10 each
Baldwin Northern Spy
Gravenstein Oldenburg
King

CRAB APPLES

Two years, 5-7 ft.
\$1.00 each; 5 or more of one kind at 90c. each
Hyslop Transcendent

STANDARD PEARS

Two years, 5-7 ft.
\$1.50 each; 5 or more of one kind at \$1.25 each

SUMMER VARIETIES

Bartlett Clapp's Favorite

AUTUMN VARIETIES

Beurre Bosc Seckel
Sheldon

CHERRIES

Two years; 5-7 ft.
\$1.50 each; 5 or more of one kind at \$1.40 each

SWEET

Black Tartarian Governor Wood
Napoleon Bigarreau

TART

Early Richmond Montmorency

PEACHES

4-5 ft.
75c. each; 5 or more of one kind at 60c. each
Crawford's Early Rochester
Crawford's Late Stump
Elberta

PLUMS

Two years, 5-7 ft.
\$1.50 each, 5 or more of one kind at \$1.40 each

JAPANESE

Abundance Damson
Burbank Red June

EUROPEAN

Bradshaw Lombard
Green Gage Shropshire Damson



Apple Delicious

QUINCES

4-5 ft.
\$1.25 each; 5 or more of one kind at \$1.10 each
Champion Orange

Small Fruits

ASPARAGUS

Two year roots.
\$1.00 per 25, \$3.00 per 100
Conover's Colossal Martha Washington
Palmetto

BLACKBERRIES

\$1.25 per 10, \$10.00 per 100
Erie Eldora Snyder

GRAPES

Two years.
60c. each; 5 or more of one kind at 50c. each,
unless otherwise noted

BLUE-BLACK

Campbell's Early Concord Worden

RED

Agawam Delaware
Brighton Salem

WHITE

Green Mountain. 75c. each; 5 or more at 65c. each.
Moore's Diamond Niagara

RASPBERRIES

\$1.25 per 10; \$10.00 per 100
Columbian Herbert
Cuthbert St. Regis
Golden Queen

RHUBARB

Linnaeus. 30c. each; 5 or more at 25c. each.

Greenhouse Department

"I pluck thy blossoms, not thy mystery"

IN this catalog we would like to emphasize our Greenhouses. Many of our customers do not know that we have over 15,000 square feet under glass. Our specialty is Carnations. At the present time we have propagated three new varieties which are attracting nation-wide interest among Carnation growers. These have already won many prizes and awards of merit.

In addition to Carnations, we have in their season Chrysanthemums, Freesias, Stevia, Snapdragon, the new beautiful Blue Iris, Calla Lilies, Calendulas, Roses, Calla Lily Begonias, Echeverias, and a general line of Potted Plants.

Every Spring we have thousands of Annuals in many colors and varieties. Our collection this Spring will be one of the finest in this section of the country. We list below some of the varieties we will have.

The Greenhouse, also, has a fast enlarging Cut Flower Department, completely equipped to meet our patrons' needs for Bridal Arrangements, Decorations for Home or Church, and all other floral tributes and gifts, such as Sprays, Baskets, Wreaths, Bouquets, etc.

Prices on the following depends on size and variety. Write for quotations.

AGERATUM, Blue Perfection. Large flowered mauve; free blooming.

ALYSSUM compactum, Little Gem. White, free flowering; fine for bedding or rockeries.

ASPIDISTRA lurida variegata. Striped leaf; house plant.

ASTER, Queen of the Market. Very early blooming. Blush, Bright Rose, Crimson, Dark Blue, White

BEGONIA, Calla Lily. Pink blossoms; leaf similar to Calla Lily.
semperflorens. Pink blossom.

CACTUS.

CALENDULAS, Lemon Queen, Orange King.

CANNAS, Green Foliage:

Beaute Poitevine. Deep crimson; 3½ ft.

Eureka. White; 4 ft.

Express. Deep crimson; 3½ ft.

Mme. Berat. Rose pink; 4 ft.

Mme. Crozy. Vermilion scarlet with narrow golden border; 3½ ft.

Mrs. Alfred Conard. Salmon pink; 3½ ft.

Pennsylvania. Scarlet, overlaid with orange; 6 ft.

President. Crimson; 4 ft.

Richard Wallace. Canary yellow; 4 ft.

Bronze Foliage:

King Humbert. Orange scarlet; 4 ft.

CARNATION, Scarlet Monarch. A new bright red introduction of ours. This is a wonderful flower that is very popular, and is the outstanding red Carnation on the market. The flower is very large, and is supported by a very strong and long stem. It has been awarded honors this year at every flower show where it was possible to have it displayed.

Boston Ward. Bright pink.

Salmon Spectrum. Salmon pink.

Orchid Beauty. A new orchid lavender seedling of ours. A very unusual and beautiful flower.

Ivory. Pure white.

Golden Wonder. This variegated yellow Carnation is another one of our introductions. It has won many prizes and awards of merit. Unquestionably, it is the finest variegated yellow Carnation that has ever been introduced.

CELOSIA plumosa. Mixed colors.

CENTAUREA imperialis. Dark purple; giant flowers.

CLARKIA, Orange King. Good for cutting.

COLEUS.

COSMOS (Cosmea), Express. Very early; fine for cutting.

Crimson

Rose

White

CRASSULA arborescens (Japanese Rubber Plant). Good house plant.

DRACAENA indivisa (Ribbon Palm).





Snapdragons



Verbena

- ECHEVERIA.**
FICUS elastica (*Rubber Plant*).
GERANIUMS.
 Alphonse Ricard. Semi-double, bright vermillion scarlet.
 Beaute Poitevine. Double salmon pink.
 Michael Buchner. White.
 Radio Red. Scarlet.
 Salmon Ideal. Semi-double, salmon.
 S. A. Nutt. Crimson, semi-double.
IVYLEAVED GERANIUMS, Pink. From pots. Hanging baskets.
HELIOTROPE.
HYDRANGEAS, French.
LANTANA, Dwarf Hybrids. Orange and scarlet.
LOBELIA, Cambridge Blue. Pale blue, large flowered and compact. Splendid for bedding and edging plant.
 Basket. Rich purplish blue with white eye. Particularly adapted for hanging baskets.
LUPINUS, Annual Varieties. Dwarf; mixed colors.
MARIGOLDS, African Lemon. Pure lemon color; large.
 French: Gold Striped. Dwarf.
 Dark Yellow. Dwarf.
 Double Golden. Pigmy, suitable for beds and edging.
MYRTUS communis (*Myrtle*).
PETUNIAS, Bedding Varieties:
 Alderman. Dark violet.
 Erfordia. Bright rose.
 Rosy Morn. Bright rosy pink with white throat.
 Violet Queen. Deep violet.
PELARGONIUMS (*Martha Washington Geraniums*).
 Pink with Crimson Blotch.
 White with Crimson Blotch.
 Springtime.
PHLOX drummondii nana compacta.
 Apricot **Chamois Rose** **Fireball** **Purple**
SALVIA patens, "Cambridge Blue." New variety; bright blue; valuable for bedding.
 splendens. Tall; scarlet spikes.
 splendens, "Fireball." Dwarf, brilliant scarlet, Summer flowering.
 splendens, "Scarlet Queen." Vivid scarlet spikes.
SALPIGLOSSIS grandiflora. Large flowered; mixed colors.
SCHIZANTHUS, Pink Beauty. Exquisite rose pink.
SNAPDRAGON, Orange Beauty. New variety; orange scarlet with gold lip.
 roseum. Deep rosy pink.
 Ruby. Rich ruby pink.
THUNBERGIA (*Black-eyed Clockvine*). Mixed colors.
TORENIA bailloni. Yellow, with purple throat.
 Fournier grandiflora. Large violet blue and pale mauve flowers.
URSIANA anethoides. Orange, daisylike flowers with purple zone around center.
 Mixed. Daisylike flowers, varying from sulphur yellow to rich orange.
VERBENA hybrida. Splendid bedding plants.
 Dark Blue **Pure White** **Scarlet**
 Lemon Scented. Lemon color, sweet scented.
VINCA (*Periwinkle*).
WANDERING-JEW.
ZINNIA elegans. Double.
 Dark Scarlet **Flesh** **Golden** **Lilac**
 Rose **Scarlet** **Yellow**
 Red Riding Hood. Scarlet, excellent for borders or bedding.

Prices on the above depend on size and variety. Write for quotations.

Bulb Department

We have the following bulbs to offer in season:

CROCUS GLADIOLUS HYACINTHS NARCISSUS TULIPS

Garden Furniture

We can furnish our clients with a complete line of Garden Furniture and Fixtures at economical prices.

Native Section

*"Give me a native Hemlock, Pine and Spruce
Or Columbine, Aster and Fern—*

The Azalea, Snowberry and Paper Birch

From whom I, of Nature, may learn."—ANONYMOUS.

MANY times we have been asked: "Do you have Native Plant Material?" Our answer is, emphatically—Yes! For your quick reference and convenience, we list below the more important Native Plants carried in our Nurseries. These are all nursery grown. This means each plant has been several times transplanted, insuring a fine fibrous root system—your assurance that the plant will live and grow when transplanted to your garden.

We will gladly send information and quotations on any other Native Plants not mentioned in this list which you may be interested in.

Native Evergreen Trees

Abies concolor
Juniperus communis aurea
Juniperus horizontalis
Juniperus virginiana
Juniperus virginiana glauca
Picea canadensis

Picea glauca conica
Picea mariana
Picea pungens
Picea pungens glauca
Pinus resinosa
Pinus strobus

Pseudotsuga douglasi
Taxus canadensis
Thuja occidentalis
Tsuga canadensis
Tsuga caroliniana

Native Evergreen Shrubs

Calluna vulgaris
Ilex glabra
Ilex opaca

Kalmia latifolia
Leucothoe catesbaei
Pieris floribunda

Rhododendron carolinianum
Rhododendron catawbiense
Rhododendron maximum

Native Deciduous Trees

Acer dasycarpum
Acer pennsylvanicum
Acer rubrum
Acer saccharum
Betula papyrifera
Catalpa bignonioides nana
Catalpa speciosa

Cercis canadensis
Chionanthus virginica
Cornus florida
Crataegus (All varieties)
Fraxinus americana
Gleditsia triacanthos
Liquidambar styraciflua

Liriodendron tulipifera
Malus ioensis plena
Platanus occidentalis
Quercus palustris
Salix vitellina
Ulmus americana

Native Deciduous Shrubs

Amelanchier canadensis
Amorpha fruticosa
Aronia arbutifolia
Azalea arborescens
Azalea calendulacea
Azalea canescens
Azalea nudiflora
Azalea vaseyi
Azalea viscosa
Calycanthus floridus
Clethra alnifolia

Cornus amomum
Cornus paniculata
Cornus stolonifera
Daphne mezereum
Diervilla trifida
Hydrangea radiata
Hypericum densiflorum
Ilex verticillata
Physocarpus opulifolius
Physocarpus intermedius

Rhus canadensis
Sambucus canadensis
Spiraea douglasi
Symphoricarpos racemosus
Symphoricarpos vulgaris
Vaccinium corymbosum
Viburnum americanum
Viburnum cassinoides
Viburnum dentatum
Viburnum lentago

Native Perennials

Adiantum pedatum
Aquilegia caerulea
Aquilegia canadensis
Aquilegia chrysantha
Asclepias tuberosa
Aster alpinus
Aster novae-angliae
Baptisia tinctoria
Boltonia asteroides
Boltonia latisquama
Callirhoe involucrata
Cimicifuga racemosa
Coreopsis grandiflora
Coreopsis lanceolata
Dicentra eximia
Dicentra formosa
Echinacea purpurea
Eupatorium urticaefolium
Euphorbia corollata
Gaillardia aristata grandiflora

Gaillardia aristata maxima
Geum chiloense atrosanguineum
Helenium autumnale
Helenium hoopesi
Helianthus decapetalus
Helianthus mollis
Heuchera sanguinea
Hibiscus moscheutos
Liatris pycnostachya
Liatris spicata
Lobelia cardinalis
Lupinus polyphyllus
Lysimachia nummularia
Mertensia virginica
Monarda didyma
Oenothera glauca fraseri
Oenothera missouriensis
Oenothera speciosa
Pentstemon heterophyllus

Pentstemon laevigatus digitalis
Phalaris arundinacea variegata
Phlox divaricata
Phlox paniculata
Phlox suffruticosa
Phlox subulata
Phlox subulata alba
Polemonium reptans
Polystichum acrostichoides
Rudbeckia laciniata
Rudbeckia triloba
Sanguinaria canadensis
Sedum oregonum
Sedum ternatum
Sidalcea
Thermopsis mollis
Tradescantia virginiana
Viola cucullata
Yucca filamentosa

Varieties for Special Purposes

WE have included the following lists in our catalog to assist our customers in selecting planting material for special purposes. This list is not complete, but we believe it will prove a valuable aid where special problems arise. We will gladly, at any time, send further information or lists to those customers who may be interested.

Plants for an Old Fashioned Garden

Shrubs	Viburnum tomentosum plicatum	Gaillardia
Amorpha fruticosa	Zanthorhiza apiifolia	Gypsophila
Clethra alnifolia		Lilium
Forsythia intermedia spectabilis	Herbaceous Perennials	Mentha
Hydrangea P. G.	Althaea rosea	Myosotis
Kerria japonica fl. pl.	Aquilegia	Paeonia
Lonicera tatarica	Aster	Papaver
Philadelphus coronarius	Campanula medium	Phalaris
Prunus glandulosa albiplena	Cheiranthus allioni	Phlox
Rhus cotinus	Chrysanthemums	Primula
Spiraea prunifolia	Convallaria majalis	Rudbeckia—Goldenglow
Symphoricarpos racemosus	Dianthus	Vinca minor
Symphoricarpos vulgaris	Dicentra spectabilis	Viola
Syringa vulgaris	Digitalis purpurea	Yucca filamentosa

Trees and Shrubs for Shaded Situations

Trees	Azalea arborescens	Lonicera fragrantissima
Cercis canadensis	Azalea nudiflora	Lonicera morrowi
Chionanthus virginica	Azalea vaseyi	Lonicera tatarica
Cornus florida	Azalea viscosa	Philadelphus coronarius
Cornus florida rubra	Calycanthus floridus	Physocarpus opulifolius
	Clethra alnifolia	Rhodotypos kerrioides
Shrubs	Cornus amomum	Symphoricarpos racemosus
Acanthopanax pentaphyllum	Hydrangea arborescens	Symphoricarpos vulgaris
Amelanchier canadensis	Ligustrum ibota	Viburnum dentatum
Aronia arbutifolia	Ligustrum vulgare	Viburnum lentago

Evergreens for Shaded Situations

Ilex glabra	Rhododendron carolinianum	Taxus canadensis
Kalmia latifolia	Rhododendron catawbiense	Taxus cuspidata
Leucothoe catesbaei	Rhododendron maximum	Taxus cuspidata brevifolia
Pachysandra terminalis	Rhododendron hybrids	Tsuga canadensis
Pieris floribunda		

Herbaceous Perennials for Shaded Situations

Aconitum	Digitalis	Polemonium
Anemone japonica	Lobelia cardinalis	Primula
Aquilegia	Lychnis chalconica	Veronica spicata
Convallaria majalis	Lythrum	Vinca minor
Dicentra eximia	Platycodon grandiflorum	Viola cornuta
Dicentra spectabilis		

Deciduous Trees and Shrubs for Wet Places

Deciduous Trees	Deciduous Shrubs	Cornus amomum
Acer rubrum	Aronia arbutifolia	Ilex verticillata
Liquidambar styraciflua	Azalea viscosa	Sambucus canadensis
Quercus palustris	Calycanthus floridus	Viburnum cassinoides
Ulmus americana	Clethra alnifolia	Viburnum dentatum
	Cornus stolonifera	Viburnum lentago

Evergreen Shrubs for Wet Places

Berberis julianae	Euonymus radicans and varieties	Kalmia latifolia
Cotoneaster horizontalis	Ilex glabra	Leucothoe catesbaei

Herbaceous Perennials for Wet Places

Asclepias tuberosa	Helenium autumnale	Iris kaempferi
Aster novae-angliae	Hibiscus moscheutos	Lobelia cardinalis
Boltonia latisquama	Iris sibirica	Lythrum salicaria roseum
Cimicifuga racemosa		

Berry Bearing Trees and Shrubs

Red Berries	Sorbus aucuparia	Viburnum dentatum
Berberis vulgaris	Viburnum opulus	Viburnum lentago
Berberis thunbergi	White Berries	Black Berries
Cornus florida	Cornus alba	Amelanchier canadensis
Cotoneaster horizontalis	Cornus stolonifera	Aralia spinosa
Crataegus cordata	Symphoricarpos racemosus	Ilex glabra
Crataegus coccinea	Blue Berries	Ligustrum regelianum
Euonymus alatus	Callicarpa purpurea	Ligustrum vulgare
Euonymus europaeus	Cornus amomum	Rhodotypos kerrioides
Ilex verticillata	Deep Blue-Black Berries	Sambucus canadensis
Lonicera morrowi	Vaccinium corymbosum	Viburnum plicatum
Lonicera tatarica	Viburnum cassinoides	Viburnum lantana
Rosa rugosa		
Sambucus racemosa		

Trees and Shrubs for Autumn Coloring

Trees	Liquidambar styraciflua	Cornus paniculata
Acer rubrum	Quercus palustris	Euonymus alatus
Acer saccharum	Shrubs	Euonymus europaeus
Cornus florida	Aronia arbutifolia	Vaccinium corymbosum
Crataegus cordata	Berberis thunbergi	Viburnum (all species)

Shrubs and Vines for Binding and Covering Soil on Steep Banks

Shrubs	Rhus canadensis	Vines
Acanthopanax pentaphyllum	Rosa rugosa	Celastrus scandens
Berberis thunbergi	Rosa lucida	Lonicera japonica
Lonicera tatarica	Sambucus canadensis	Lycium chinense
Rosa setigera	Symphoricarpos vulgaris	Rosa wichuraiana

Trees and Shrubs for Dry Soil

Evergreen Trees and Shrubs	Pinus strobus	Rhus canadensis
Juniperus communis	Pinus nigra	Rosa setigera
Juniperus horizontalis	Pinus sylvestris	Symphoricarpos racemosus
Juniperus sabina	Deciduous Shrubs	Symphoricarpos vulgaris
Pachysandra terminalis	Acanthopanax pentaphyllum	Vaccinium corymbosum
Pinus montana mughus	Cornus paniculata	Viburnum lantana
Pinus resinosa		

Herbaceous Perennials Suitable for Sunny or Shady Places

Sunny Places	Gypsophila paniculata	Shady Places
Achillea ptarmica	Helianthemum	Aquilegia canadensis
Achillea tomentosa	Helianthus	Aquilegia chrysantha
Asclepias tuberosa	Lupinus polyphyllus	Aster alpinus
Baptisia australis	Phlox subulata	Heuchera sanguinea
Baptisia tinctoria	Sedum	Iberis sempervirens
Cerastium tomentosum	Sempervivum	Platycodon grandiflorum
Dianthus barbatus	Statice	Sedum spectabile

Ground Covers Suitable for Sunny or Shaded Places

Sunny Places	Zanthorhiza apiifolia	Pachysandra terminalis
Calluna vulgaris and varieties	Shady places	Taxus canadensis
Juniperus communis depressa	Euonymus radicans minimus	Vinca minor
Juniperus horizontalis	Hedera helix and varieties	<i>These are also suitable for sunny places.</i>
Pachysandra terminalis	Pachistima canbyi	

Variety	Page	Variety	Page	Variety	Page	Variety	Page	Variety	Page
Abies.....	1	Celosia.....	43	Grapes.....	42	Mountain-laurel....	9	Saxifraga.....	37
Acanthopanax.....	17	Centaurea.....	29, 43	Grass, Ornamental..	35	Mulberry.....	14	Saxifrage.....	37
Acer.....	11, 12	Cerastium.....	29	Groundcherry.....	36	Mullein.....	38	Scabiosa.....	37
Achillea.....	27	Cerastostigma.....	29	Groundsel.....	34	Myosotis.....	35	Schizanthus.....	44
Aconitum.....	27	Cercis.....	12	Gypsophila.....	32	Myrtle.....	44	Sedge.....	29
Actinidia.....	39	Chamaecyparis.....	1, 2	Hawthorn.....	12, 13	Myrtus.....	44	Sedum.....	37
Adiantum.....	31	Cheiranthus.....	29	Heath.....	8	Nierembergia.....	35	Selfheal.....	36
Ageratum.....	43	Cherries.....	42	Heather.....	8	Ninebark.....	22	Sempervivum.....	37
Ajuga.....	27	Cherry, Ornamental..		Hedera.....	39	Oak.....	15	Shadblow.....	17
Alder.....	20		15, 22	Helenium.....	32	Oenothera.....	35	Shasta Daisy.....	29
Allium.....	27	Chionanthus.....	12	Helianthemum.....	32	Onion.....	27	Sheep's-bit.....	34
Almond, Flowering..	22	Chokeberry.....	17	Helianthus.....	32	Pachysandra.....	9, 35	Sidalcea.....	37
Althaea.....	27	Chrysanthemum.....	29, 30	Heliotrope.....	44	Paeonia.....	35	Silene.....	37
Althea.....	20	Cimicifuga.....	30	Hemerocallis.....	32	Pachistima.....	9	Smoketree.....	22
Alyssum.....	27, 43	Cinquefoil.....	36	Hemlock.....	7	Pansy.....	38	Snapdragon.....	44
Alumroot.....	32	Clarkia.....	43	Herniaria.....	32	Papaver.....	35	Sneezeweed.....	33
Amelanchier.....	17	Clematis.....	30, 39	Hesperis.....	32	Pea.....	34	Snow-in-summer.....	29
Amorpha.....	17	Clethra.....	19	Heuchera.....	32	Peat.....	10	Snowball.....	26
Ampelopsis.....	39	Clockvine.....	44	Hibiscus.....	20, 32	Peaches.....	42	Snowberry.....	24
Anchusa.....	28	Coleus.....	43	Holly.....	9	Pear, Ornamental....	15	Soapwort.....	37
Andromeda.....	9	Columbine.....	28	Hollyhock.....	27	Pears.....	42	Sorbus.....	16
Anemone.....	28	Coneflower.....	31, 36	Honeylocust.....	13	Pearlbush.....	20	Southernwood.....	28
Apples.....	42	Convallaria.....	30	Honeysuckle.....	19, 21, 39	Pelargonium.....	44	Speedwell.....	38
Apricot, Ornamental..	15	Corallberry.....	24	Hosta.....	32	Petastemon.....	35	Spiderwort.....	38
Aquilegia.....	28	Coreopsis.....	30	Houseleek.....	37	Peony.....	35	Spiraea.....	23, 31
Arabis.....	28	Cornus.....	12, 19	Hydrangea.....	20, 44	Periwinkle.....	9, 35, 44	Spirea.....	23
Aralia.....	17	Cosmos.....	43	Hypericum.....	20, 32	Persian Daisy.....	36	Spruce.....	4
Arborvitae.....	5, 6	Crab, Ornamental.....	13, 14	Hyssop.....	32	Petunia.....	44	Spurge.....	31
Arenaria.....	28	Cranberrybush.....	25, 26	Hyssopus.....	32	Phalaris.....	35	Statice.....	37
Aristolochia.....	39	Cranesbill.....	31	Iberis.....	32	Phladelphus.....	21, 22	Stephanandra.....	24
Armeria.....	37	Crassula.....	43	Ilex.....	9, 20	Phlox.....	35, 36, 44	Stonecrop.....	37
Aronia.....	17	Crataegus.....	12, 13	Indigobush.....	17	Physalis.....	36	Sumac.....	22
Artemisia.....	28	Cupflower.....	35	Inkberry.....	9	Physocarpus.....	22	Summersweet.....	19
Asclepias.....	28	Cydonia.....	19	Iris.....	32, 33, 34	Picea.....	4	Sundrops.....	35
Ash.....	13	Cypress.....	1	Ivy.....	39	Pieris.....	9	Sunflower.....	32
Ash, Mountain.....	16	Daisy.....	29	Jasione.....	34	Pine.....	4, 5	Sunrose.....	32
Asparagus.....	42	Daphne.....	8, 19	Jetbead.....	22	Pinus.....	4, 5	Sweetgum.....	13
Aspidistra.....	43	Daylily.....	32	Juniper.....	2, 3	Pink.....	30	Sweetshrub.....	19
Aster.....	28, 43	Delphinium.....	30	Juniperus.....	2, 3	Plantainlily.....	32	Sweet-william.....	30
Astilbe.....	28, 29	Deutzia.....	19	Kalmia.....	9	Planetree.....	14	Symphoricarpos.....	24
Aubrietia.....	29	Dianthus.....	30	Kerria.....	21	Platanus.....	14	Syringa.....	24
Avens.....	31	Dictentra.....	31	Kniphofia.....	34	Platycodon.....	36	Taxus.....	5
Azalea.....	17, 18	Dictamnus.....	31	Kolkwitzia.....	21	Plumbago.....	29	Teucrium.....	37
		Diervilla.....	19	Laburnum.....	13	Plum, Ornamental....	15, 22	Thalictrum.....	37
Babysbreath.....	32	Digitalis.....	31	Lantana.....	44	Plums.....	42	Thermopsis.....	37
Balloonflower.....	36	Dogwood.....	12, 19	Larkspur.....	30	Polemonium.....	36	Thrift.....	37
Baptisia.....	29	Doronicum.....	31	Lathyrus.....	34	Polystichum.....	31	Thuja.....	5, 6
Barberry.....	8, 18	Draba.....	31	Laurel.....					



Your Garden can be like this

*This booklet
shows HOW*

LOOK at your garden

Your friends and neighbors do!

Are you proud of it? Or is it just a bit common-place in spite of all your plans and hopes and good hard work?

You can have a garden to be proud of by using the information in the practical garden books described on the following pages.

These are creative handbooks, making it possible for you to have a well-designed garden, harmonious in color, and flowering as and when you want it.

They place at your disposal the valuable experience of—

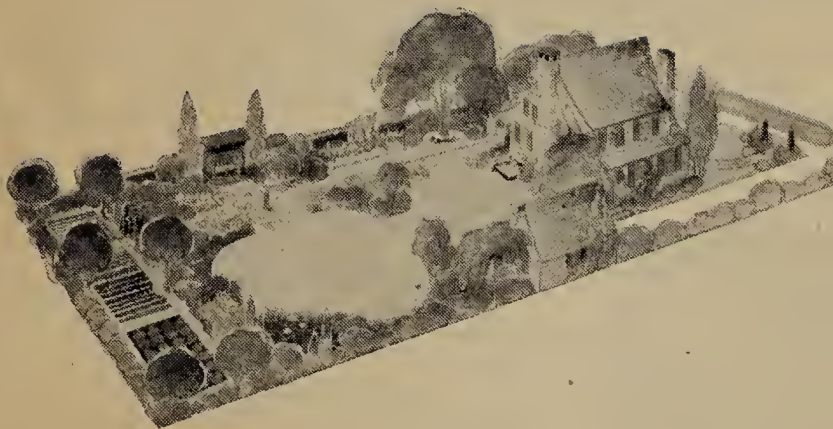
. . . landscape architects who have solved just such problems of design as your location presents—

. . . practical dirt gardeners who have met the problems you meet and discovered the solution—

. . . famous plant authorities who have blazed new trails in propagating, pest control, cultivation, and general culture and care.

We recommend these books!

An "Outdoor Living Room"



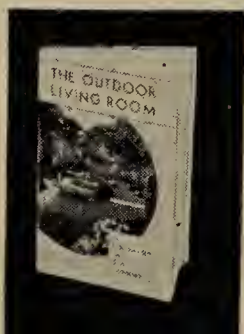
Every dollar you invest in such a garden room adds much more in value than its cost. It may be large or small, be developed all at once or little by little. Only slight changes in what you have now may be necessary. Whatever your particular need, in whatever climate you live, this new book will guide and help—

The Outdoor Living Room

By L. W. Ramsey and C. H. Lawrence · \$2.50
101 illus.; (in color, halftone and line); 139
pages; 5¾ x 8¾ inches

Every step in planning, planting and development of an attractive, private, and livable room out of doors is made clear in its pages. Nothing is neglected, from the making of plans for both formal and informal types to the final addition of suitable garden furniture and ornaments.

Helpful illustrations appear on nearly every page, demonstrating how the principles set down in the text have been worked out in actually established outdoor living rooms.



Garden Pools: Large and Small

By L. W. Ramsey and C. H. Lawrence **\$2.50**

41 illus.; 122 pages; 5 $\frac{3}{4}$ x 8 $\frac{3}{4}$ inches

Nothing else can add so much to your garden as a pool, even if it is only a transformed wash tub in the tiniest garden space. How to have one is fully explained in this new book. Its text is so complete and its illustrations are so numerous and practical that you can easily find the type of pool that fits in your garden and learn all about designing, planting and caring for it.

Nothing is neglected: there are such homely, but necessary hints as letting water stand in a newly built concrete pool a fortnight and then draining off, to renew with fresh water free from the alkalines injurious alike to fish and plants; and again, there is a hint as to coarse wire netting below the surface of the water to prevent young children from drowning.



Landscaping the Home Grounds

By L. W. Ramsey

\$2.00

175 illus.; 170 pages; 5 $\frac{1}{2}$ x 8 $\frac{1}{4}$ inches

Step by step, with photographs and plans to illustrate each point, this book tells clearly and concisely just how to plant home grounds. It tells how to develop the plan, plant in good taste, arrange walks and drives, lay out the lawn, build rock, perennial and other special gardens, gives practical advice on grading, drainage, lawns and sodding, tells how to build pools, pergolas and other garden structures, how to select plants.

Each of the 175 illustrations tells a story or teaches an important lesson at a glance. The 77 photographs show all kinds and sizes of gardens in every part of the country; the drawings illustrate many arrangements.



Adventures in a Suburban Garden

By Louise Beebe Wilder

\$3.50

19 illus.; 265 pages; 5¾ x 8¾ inches

True to its title, this book is filled with exciting experiences. Friendly and simply written, it leads on from garden thrill to garden thrill while you sit back in enjoyment, absorbing valuable suggestions and making plans for improvements in your own garden.

Whether you have a rock or wild garden, or just a plain "home" garden, Mrs. Wilder gives you a gold mine of information about the uses and the behavior of over 500 new and old varieties of plants. Bulbs, roses, annuals, perennials, alpine, wildlings, color schemes, and care of the garden are all included.

Every chapter offers fresh suggestions, tells of plants of unusual merit but easy enough for any sensible gardener to grow, or gives advice on a difficult problem which the author has solved. There are excellent plans for planning and planting a hardy border with the right colors in the right places and something in bloom throughout the year.

The illustrations throughout are exceptionally good halftone photographs, many of them close-ups which reveal the maximum of flower beauty possible to the camera's lens.

"A book to mull over, to read one chapter at a time and let sink in; a book to stir the sluggish gardener to further adventuring."—*Garden Club of America Bulletin*.

"All in all, this is a full furnished garden meal with all the vitamins A, B, C, D, and X to satisfy both the beginner and the seasoned plant lover."—*National Nurseryman*.

"We defy any real lover of soil and seeds to read this book without being charmed by its spontaneity, stimulated by its enthusiasm and helped by its abundant facts and advice."

—*House & Garden*.



Gardening in the Lower South

By H. Harold Hume

\$5.00

102 illus.; 472 pages; 6 x 9 inches



This is the most comprehensive practical garden guide for the South.

It tells what flowers to plant for a steady succession of bloom, how to have fresh vegetables throughout the year, how to grow fruits, what varieties to plant, what trees and evergreens grow best, and all about southern soils, fertilizing, lawn making, palms, roses, azaleas, bulbs, bamboos, vines and other plants.

Patio Gardens

By Helen M. Fox

\$6.00

98 illus.; 250 pages; 8 x 10 inches

Usable ideas straight from the gardens of Spain described and illustrated so clearly that you can copy or adapt them and be sure the resulting effects will be in good taste. Contains accurate descriptions, pictures and plans of patios, pools, flowerpots, balconies, stairways, fountains, tiles, and wrought-iron work.

(Lilies) Garden Cinderellas

By Helen M. Fox

\$5.00

51 illus.; (color, halftone and line); 269 pages;

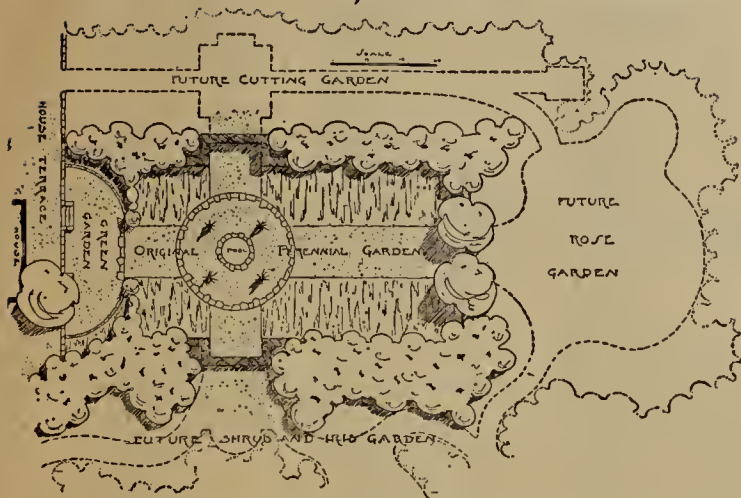
6 x 8¾ inches

From these pages you can learn the name of every lily in cultivation, its native habitat, season of blooming, how it is propagated, how to care for it, control pests, and every other detail which will enable you to grow it successfully in your own garden.

"The most exhaustive and comprehensive volume on lilies which has yet appeared."—*Horticulture*.



Here's an "Expandable" Garden



When you want to make it larger, just take out the hedges. Much reduced here, it is one of 18 practical garden plans in—

Perennial Gardens

By H. Stuart Ortloff

\$1.25

18 illus.; 92 pages; 5 x 7½ inches

More than a list of plants with directions for growing, this is a creative handbook of their uses. It gives you, in effect, the trained help of a landscape architect. Plans and planting lists include almost every conceivable kind of small garden, each one of which was actually planted and brought into flower before being included in the book. The summary of color principles is, we believe, the most usable ever offered.

There are clear directions for preparing and fertilizing the soil, cultivating, watering, pest control, transplanting, propagation, and winter protection. Kinds and varieties of perennials for many different purposes are classified, with directions for selecting the desirable ones for any purpose.





The Home Garden Handbooks

A series of books, now eight in number, that it is a pleasure to recommend because each volume covers its ground so well and so concisely.

Use them while you study catalogs; they will help you select plants that suit your needs and growing conditions. Have them ready when seeds and plants arrive; they will show you how to prepare the soil, plant the seed, or transplant. Carry them out to the garden when you cultivate, prune and fertilize; they will save you many steps and help you avoid disappointments.

Each volume has from 30 to 70 illustrations and contains about 90 pages, strongly bound in cloth, with beautiful jackets in natural colors.

Rock Gardens

Brief, clear descriptions and numerous drawings in this handbook show just how you can build a rock garden yourself, on a large or small scale and at small cost.

Irises

With a little care you can raise some or all of the different types in any climate and in any soil. This handbook packs all the necessary help into its 84 pages and 54 illustrations.

Lawns

Sit in an easy chair for an hour or more, this book in your hands, before you do anything more about starting a new lawn or even maintaining or renewing the one you already have. You will save sore muscles and considerable time and money.

Dahlias

Too often we raise dahlias for blooms alone and not for their landscape value. This book tells and shows, by clear drawings, how many of the types can be planted as hedges and screens, around shrubs, in beds for solid color, as well as for cut flower and exhibition purposes.

Shrubs

Crowded with drawings showing just how to lay out the grounds with shrubs that will make small demand on your time, yet give complete satisfaction.

Roses

Different from any other rose book! This handbook does not overwhelm you with lengthy accounts of what can be done with roses; it gets down to business at once and tells exactly what you can do with them in your own garden.

Gladiolus

This excellent handbook is filled with accurate information which can be used with profit by both beginners and older growers.

Evergreens

All the information you need to make the best use of evergreens around your home is compressed within the 84 pages of this handbook.

Written by F. F. ROCKWELL

PRICE **\$1⁰⁰** EACH

THE HOME GARDEN HANDBOOKS

Rock Garden and Alpine Plants

By Henry Correvon

\$6.00

33 illus.; (color, halftone and line); 560 pages;

6 x 9 inches

You may choose from 542 kinds of rock and alpine plants and grow them in your own rock garden with the aid of the alphabetically arranged descriptions in this book by the dean of all alpine plant growers.

It also tells what rock plants, ferns, terrestrial orchids, and hardy cacti are best for rockeries; how to build, plant, and maintain rockeries, moraines and wall gardens; how to grow all the different types of plants; how to grow alpine plants in sphagnum moss, pans and other materials; how to acclimatize wild plants; the difference in culture of lime- and granite-loving plants.



American Alpines in the Garden

By Anderson McCully

\$2.50

19 illus.; 262 pages; 5 1/4 x 8 inches

So much has been heard of foreign alpine and so little of American kinds that this book, with descriptions of 535 choice and beautiful native American plants, is bound to be a revelation to gardeners.

First come explicit directions for making a rock garden, preparing a moraine, growing from seed, purchasing from nurseries, and transplanting direct from the wild. The next section completely describes the native haunts of these western plants.

All of the 535 plants described in the third and main part of the book have been tested out in the author's own garden. Each one is described for size, growing habit, foliage, preferred soil and exposure, and size, color and number of blooms. Finally, there are lists of plants classified according to garden uses.



California Gardens

By Winifred Starr Dobyms

\$5.00

210 illus.; 224 pages; 8 $\frac{3}{4}$ x 11 $\frac{1}{4}$ inches

Decide now what you want for your own place! Here are 210 photographs taken from large estates, gardens of smaller homes, and mountainside and sea-side villas, illustrating how leading landscape designers have solved problems common to all gardens.

Arranged according to the predominating feature of each photograph, they show pools, fountains and cascades; formal and naturalistic gardens; rock and wall gardens; patio and pergolas; doorways, gateways, steps and balconies; rose and cactus gardens; paved walks, grass avenues, and vistas; well-heads, potted plants, and sculpture.



The Fantastic Clan: The Cactus Family

By J. J. Thornber and Frances Bonker

\$3.50

59 illus.; (color, halftone and line); 217 pages;

5 $\frac{3}{4}$ x 8 $\frac{1}{2}$ inches

Reading the pages of this book, you will go on a tour of the great desert regions of the Southwest and discover the wonderful beauty of cacti at flowering time. Scientifically accurate, yet popularly written, the book describes the most important groups of cacti, tells how and where they grow, and gives cultural directions for handling them in indoor and outdoor gardens.

The six main groups of cacti and the regions in which they grow are treated in separate chapters, with specific information in each telling how to identify and how to grow the more important species and varieties.

The illustrations include four strikingly beautiful plates in natural colors and an endpaper map showing the native habitat of the species.



How to Grow Roses

By Robert Pyle, J. Horace McFarland
and G. A. Stevens

\$2.00

138 illus.; (45 color); 211 pages; 5½ x 8 inches

Every step in the successful growing of roses is made clear in this "how-to-do-it" book.

Here you will find concise and practical advice on how to use roses in the garden and around the home, how to obtain them, locate beds, prepare the ground, plant, label, care for roses in summer, fight pests, protect in winter, prune, select types and varieties, and where to go to find specialized information on rose growing.

"Every owner of a garden will find an answer to every question that comes up, from soil and insects to handling the blooms as they appear."—*E. G. Hill.*



The Cactus Book

By Dr. A. D. Houghton

\$2.25

18 illus.; 145 pages; 5 x 7½ inches

"Here at last is the book for which hundreds of amateur plants-people have been wishing . . . a fascinating volume which for directness, clarity and vividness is in a class entirely by itself."—*House & Garden.*

It tells in detail how to grow cacti from seed, how to hybridize them, how to propagate by cuttings and grafts, and all details of watering and care.

The sections on outdoor cacti rock gardens in the North as well as the South disclose innumerable fresh opportunities, as do those in which their indoor culture in little landscapes and bowls is considered.

Pertinent advice on labeling and cataloging, and a workable cacti vocabulary lead up to a tabulated list of more than 1,000 desirable kinds with their countries of origin, colors, degrees of hardiness, habits, exposure, soil and moisture requirements, and colors of their flowers.



Home Flower Growing

By E. C. Volz

\$3.50

151 illus.; 364 pages; 5½ x 8 inches

Whether you grow them outdoors, inside your home, or both, you will find this book a real flower garden encyclopedia.

Beginning with a short account of how plants grow, it goes on to tell how to grow flowers; plan beds and borders, make rock, wild and water gardens; describes and tells how to grow 98 annual flowers, 119 perennials, 102 kinds of roses, 22 different bulbs and 28 vines; grow and preserve winter bouquets; grow flowers indoors, with descriptions of 58 house plants; plant window boxes; cut, use and exhibit flowers; arrange a flower show; and organize a garden club.

The illustrations show almost every kind of plant and garden, pointing out wrong methods that mar effects as well as the right ones.



The Book of Bulbs

By F. F. Rockwell

\$2.00

187 illus.; 264 pages; 5¼ x 7¾ inches

Spring, summer, fall, winter—indoors or outside your home—with this complete and practical book you can get the utmost in beauty from every kind of bulbous plant. It includes tulips, daffodils, hyacinths, lilies, crocuses, gladiolus, dahlias, peonies, irises, begonias, and scores of other beautiful but not-so-well-known bulbs. We recommend it as the best and most complete on the subject.

Practical ideas galore are crowded in the 66 halftone illustrations, most of which show bulbs actually growing in the garden, often in combination with other plants. The drawings show simply and clearly how to plant, propagate, and carry on other work.



The Cultivated Evergreens

By L. H. Bailey

\$3.00

162 illus.; 434 pages; 6 x 8¾ inches



Authorities call this "the only authoritative book on evergreens." It shows how to use them (conifers and broad-leaves) in the landscape; how to plant and how to propagate, how to control insects and diseases, and how to identify all the species and varieties.

More than a dozen experts, each writing on the subject he knows best, make the book's information authoritative in every respect.

The Care of Ornamental Trees

By C. F. Greeves-Carpenter

\$1.25

7 illus.; 70 pages; 4½ x 7 inches

Here is information on all the operations in tree care; the precautions necessary in transplanting; the best time and methods for pruning; how the soil, age, and kind of tree affect the choice and application of plant food; types of cavity fillings; the best methods for cabling and bracing.

"A brief and compact compilation of reliable information."—*American Forests*.

Azaleas and Camellias

By H. H. Hume

\$1.50

14 illus.; (1 in color); 98 pages; 5 x 7½ inches



Every point about growing both of these shrubs is carefully explained here—soils, the varieties to plant, time and method of planting, cultivation, mulching, pruning, frost protection, feeding, pot and tub culture, pests and diseases, and propagation. This information holds good for every region where either shrub is grown, indoors or outdoors.

The Home Vegetable Garden

By Ella M. Freeman

\$1.75

8 illus.; 214 pages; 5 x 7½ inches

If you appreciate really fresh, crisp vegetables and are interested in the saving that comes from raising them yourself, this book is your guide. It includes full details of laying out the garden, planting, and full particulars on growing asparagus, beans, brussels sprouts, cauliflower, celery, cucumbers, lettuce, peas, tomatoes, eggplant, and many other garden vegetables.



Spraying, Dusting and Fumigating of Plants

By A. Freeman Mason

\$3.00

237 illus.; 570 pages; 5¼ x 8 inches

Dealing sure death to plant pests is this book's specialty. Its assistance has been so valuable to thousands of fruit growers and gardeners that the large sale makes possible a \$2.00 reduction in price.

The Modern Nursery

By Alex Laurie and L. C. Chadwick

\$5.00

110 illus.; 508 pages; 5½ x 8 inches

Have you experienced the thrill that comes from successfully propagating a rare hybrid variety on some common stock? Increased a fine rose by budding?

These, and like ventures with other plants, stand a surer chance of success if you make use of the new information on propagation contained in this book.

Its usefulness is not by any means confined to commercial nurserymen. Over 400 of its pages are devoted to practical subjects that concern everyone who grows plants intelligently—tools, greenhouses and hotbeds, soils, fertilizers, propagation, culture, pests, storage, quarantine laws, etc.



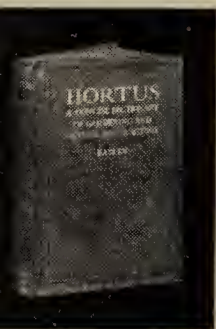
Hortus: A Concise Dictionary of Gardening

By L. H. and Ethel Zoe Bailey

\$10.00

35 illus.; 652 pages; 6¾ x 10 inches

Easy to use, accurate, and non-technical, this great book comes closer than any other single volume to answering every question about gardening. It includes every kind of ornamental, fruit and vegetable plant grown today with brief but complete information on their uses, cultivation, hardiness, propagation, preferred soil, color, identification, etc. Common names are used throughout, all botanical terms are defined, and the book is so conveniently arranged and compressed that it is marvelously easy to handle.



The Standard Cyclopedia of Horticulture

Edited by L. H. Bailey

3 vols. **\$25.00**

4,176 illus.; (color, halftone and line);

3,639 pages; 7½ x 10¾ inches

Every question you wish answered, everything you need to know about horticulture is clearly answered and explained in this set of three volumes. It is the one universal and invaluable comprehensive authority on every horticultural question.

Used by its 28,000 owners for identifying plants, growing plants, selecting plants and varieties, to help in selling, for answering questions, information on native plants, writing ads and catalogs, pronunciation, spelling, and all general information.

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INSPECTION: Our Nurseries are inspected yearly by an authorized State Inspector, and a copy of our certificate is enclosed with every shipment.

SUBSTITUTION: Occasionally a late order finds our stock depleted of a certain desired plant. We believe we can best serve you by making a careful substitution of the nearest match. If you prefer not to have us do this, write "No Substitution" on your order.

TRANSPORTATION: Our goods are sold F. O. B. Abington, and travel at the owner's risk and expense. Damages in transit should be taken up immediately with your Express or Freight Agent.

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